

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100421\
 Data File : BP007300.D
 Acq On : 04 Oct 2021 11:29
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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mohammad
 10/5/2021 12:08:00 PM

Quant Time: Oct 04 13:16:13 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 01 12:49:05 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.863	152	167377	20.00	ng	0.00
21) Naphthalene-d8	10.663	136	649685	20.00	ng	# 0.00
39) Acenaphthene-d10	14.498	164	421983	20.00	ng	0.00
64) Phenanthrene-d10	17.251	188	871893	20.00	ng	# 0.00
76) Chrysene-d12	21.339	240	876110	20.00	ng	# 0.00
86) Perylene-d12	23.745	264	921056	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.446	112	790539	79.06	ng	0.00
7) Phenol-d6	7.046	99	1085124	79.40	ng	0.00
23) Nitrobenzene-d5	9.028	82	917794	82.27	ng	0.00
42) 2,4,6-Tribromophenol	15.992	330	435773	79.65	ng	0.00
45) 2-Fluorobiphenyl	13.122	172	2282091	77.48	ng	0.00
79) Terphenyl-d14	19.810	244	3601876	78.78	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.334	88	162857	40.28	ng	# 88
3) Pyridine	3.746	79	441180	39.87	ng	# 86
4) n-Nitrosodimethylamine	3.652	42	169325	44.64	ng	# 88
6) Aniline	7.193	93	594885	39.49	ng	99
8) 2-Chlorophenol	7.434	128	428412	39.42	ng	98
9) Benzaldehyde	7.005	77	292177m	37.95	ng	
10) Phenol	7.069	94	516316	39.19	ng	92
11) bis(2-Chloroethyl)ether	7.293	93	404699	38.91	ng	95
12) 1,3-Dichlorobenzene	7.752	146	477440	38.95	ng	97
13) 1,4-Dichlorobenzene	7.899	146	481211	38.51	ng	98
14) 1,2-Dichlorobenzene	8.216	146	470536	38.86	ng	98
15) Benzyl Alcohol	8.111	79	360892	41.23	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.393	45	459484	38.58	ng	91
17) 2-Methylphenol	8.316	107	353396	39.79	ng	94
18) Hexachloroethane	8.940	117	166354	39.65	ng	95
19) n-Nitroso-di-n-propyla...	8.675	70	295095	39.70	ng	99
20) 3+4-Methylphenols	8.646	107	486786	39.64	ng	91
22) Acetophenone	8.693	105	631056	40.31	ng	99
24) Nitrobenzene	9.069	77	436114	41.00	ng	99
25) Isophorone	9.599	82	798073	41.03	ng	99
26) 2-Nitrophenol	9.781	139	232816	41.98	ng	# 90
27) 2,4-Dimethylphenol	9.846	122	346603	39.69	ng	97
28) bis(2-Chloroethoxy)met...	10.075	93	531252	38.71	ng	99
29) 2,4-Dichlorophenol	10.322	162	410446	40.29	ng	99
30) 1,2,4-Trichlorobenzene	10.528	180	452902	39.03	ng	98
31) Naphthalene	10.716	128	1293902	39.02	ng	99
32) Benzoic acid	10.010	122	272342	40.58	ng	95
33) 4-Chloroaniline	10.834	127	548447	40.04	ng	99
34) Hexachlorobutadiene	10.993	225	273811	39.41	ng	99
35) Caprolactam	11.640	113	134444	42.90	ng	# 70
36) 4-Chloro-3-methylphenol	11.963	107	424799	41.03	ng	99
37) 2-Methylnaphthalene	12.328	142	905251	38.99	ng	96
38) 1-Methylnaphthalene	12.546	142	885518m	39.03	ng	
40) 1,2,4,5-Tetrachloroben...	12.693	216	498923	38.61	ng	99
41) Hexachlorocyclopentadiene	12.669	237	254342	35.51	ng	99
43) 2,4,6-Trichlorophenol	12.940	196	349250	39.61	ng	96

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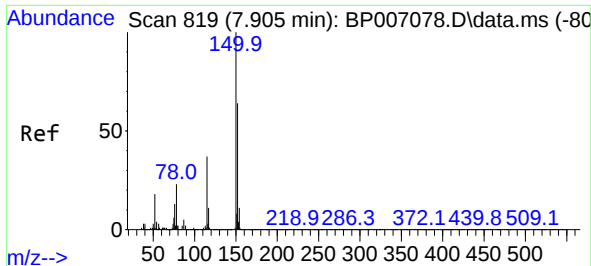
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 01 12:49:05 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.016	196	369571	38.92	ng	98
46) 1,1'-Biphenyl	13.334	154	1205114	38.39	ng	99
47) 2-Chloronaphthalene	13.375	162	938295	38.59	ng	98
48) 2-Nitroaniline	13.587	65	259972	43.85	ng	97
49) Acenaphthylene	14.222	152	1477753	39.46	ng	100
50) Dimethylphthalate	13.963	163	1189969	39.21	ng	99
51) 2,6-Dinitrotoluene	14.081	165	250043	40.33	ng	98
52) Acenaphthene	14.563	154	878219	38.71	ng	100
53) 3-Nitroaniline	14.416	138	277628	41.42	ng	96
54) 2,4-Dinitrophenol	14.628	184	140650	39.38	ng	93
55) Dibenzofuran	14.898	168	1459527	38.56	ng	96
56) 4-Nitrophenol	14.745	139	208872	38.38	ng	# 86
57) 2,4-Dinitrotoluene	14.875	165	343068	41.93	ng	95
58) Fluorene	15.551	166	1154725	39.49	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.134	232	322425m	38.67	ng	
60) Diethylphthalate	15.322	149	1179708	40.11	ng	98
61) 4-Chlorophenyl-phenyle...	15.540	204	601150	38.90	ng	93
62) 4-Nitroaniline	15.581	138	290883	43.15	ng	# 84
63) Azobenzene	15.834	77	1049231	41.17	ng	96
65) 4,6-Dinitro-2-methylph...	15.640	198	216391	41.36	ng	95
66) n-Nitrosodiphenylamine	15.757	169	1015624	39.15	ng	98
67) 4-Bromophenyl-phenylether	16.439	248	370245	38.75	ng	96
68) Hexachlorobenzene	16.557	284	408741	38.70	ng	99
69) Atrazine	16.716	200	359214	39.28	ng	96
70) Pentachlorophenol	16.910	266	221055	33.70	ng	99
71) Phenanthrene	17.292	178	1819207	38.91	ng	99
72) Anthracene	17.386	178	1809203	39.56	ng	99
73) Carbazole	17.663	167	1807618	40.34	ng	99
74) Di-n-butylphthalate	18.210	149	2055644	41.39	ng	99
75) Fluoranthene	19.263	202	2170390	40.30	ng	97
77) Benzidine	19.445	184	913370	33.92	ng	100
78) Pyrene	19.616	202	2226875	38.74	ng	98
80) Butylbenzylphthalate	20.486	149	956587	41.56	ng	99
81) Benzo(a)anthracene	21.327	228	2233947	39.28	ng	99
82) 3,3'-Dichlorobenzidine	21.257	252	785194	40.20	ng	99
83) Chrysene	21.380	228	2108641	38.80	ng	98
84) Bis(2-ethylhexyl)phtha...	21.245	149	1371958	41.46	ng	# 99
85) Di-n-octyl phthalate	22.169	149	2378687	42.22	ng	99
87) Indeno(1,2,3-cd)pyrene	26.274	276	2620818	39.59	ng	# 95
88) Benzo(b)fluoranthene	23.016	252	2094324	38.05	ng	99
89) Benzo(k)fluoranthene	23.063	252	2158110	38.72	ng	# 98
90) Benzo(a)pyrene	23.639	252	1841067	39.37	ng	# 97
91) Dibenzo(a,h)anthracene	26.286	278	2177116	39.25	ng	# 96
92) Benzo(g,h,i)perylene	27.045	276	2114705	39.07	ng	# 95

(#) = qualifier out of range (m) = manual integration (+) = signals summed



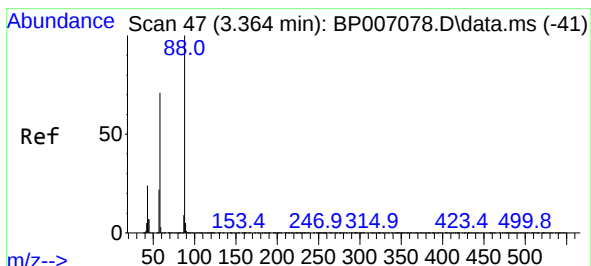
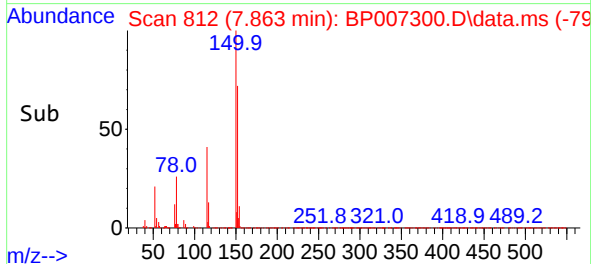
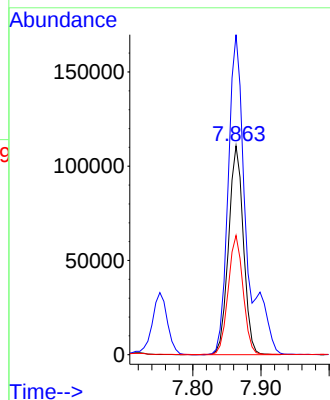
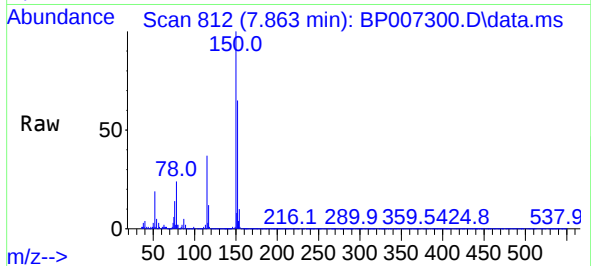
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.863 min Scan# 812
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Tgt Ion:152 Resp: 167377
Ion Ratio Lower Upper
152 100
150 153.2 125.6 188.4
115 57.1 48.5 72.7

Instrument :
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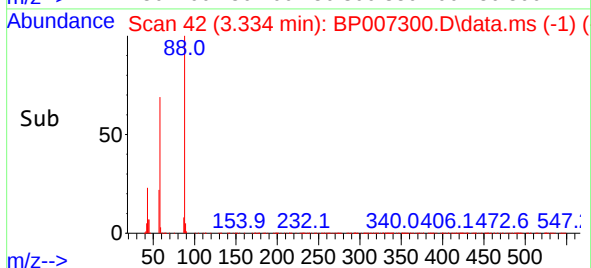
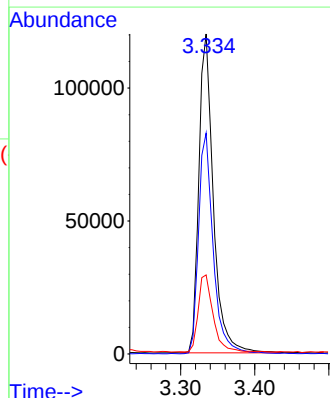
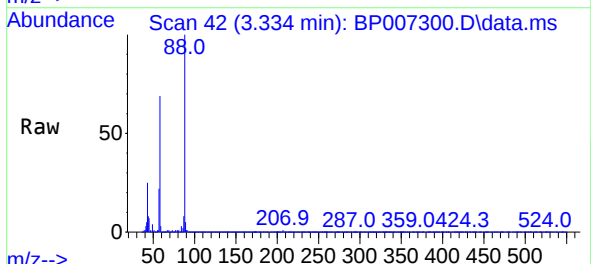
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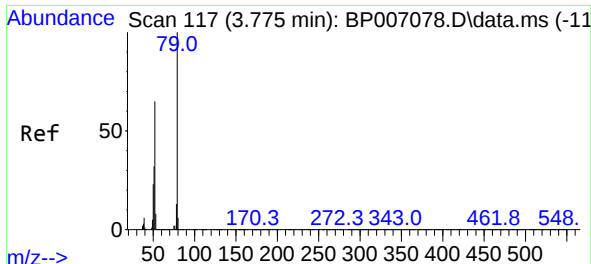
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#2
1,4-Dioxane
Concen: 40.28 ng
RT: 3.334 min Scan# 42
Delta R.T. -0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

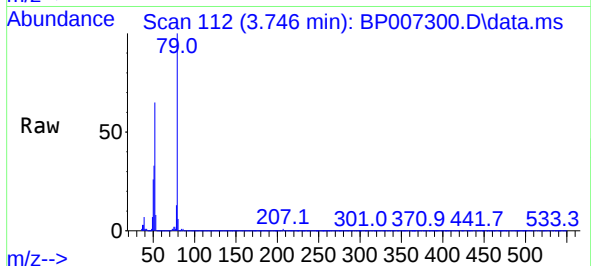
Tgt Ion: 88 Resp: 162857
Ion Ratio Lower Upper
88 100
58 70.4 46.7 70.1#
43 24.8 20.3 30.5





#3
Pyridine
Concen: 39.87 ng
RT: 3.746 min Scan# 112
Delta R.T. -0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

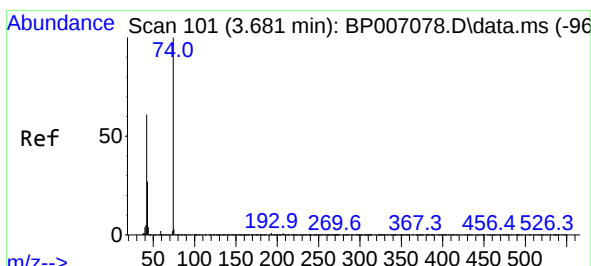
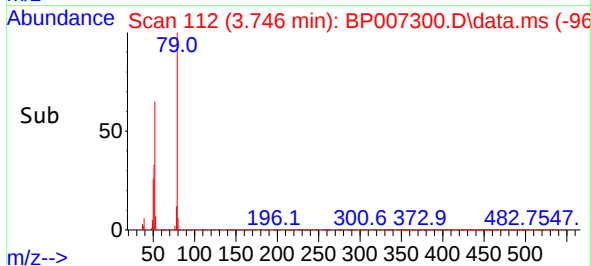
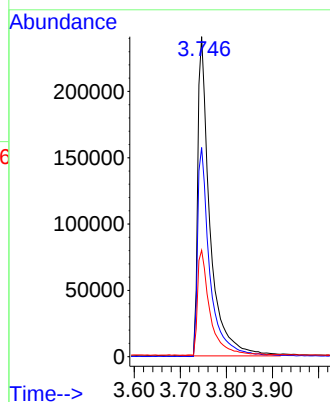
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 441180
Ion Ratio Lower Upper
79 100
52 65.3 41.7 62.5#
51 33.3 24.1 36.1

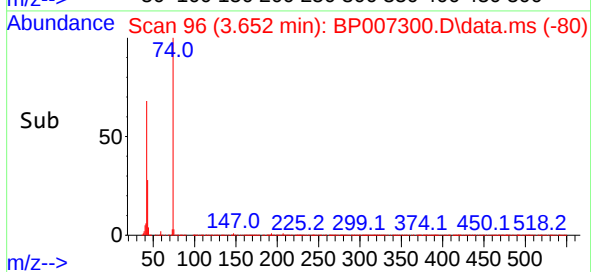
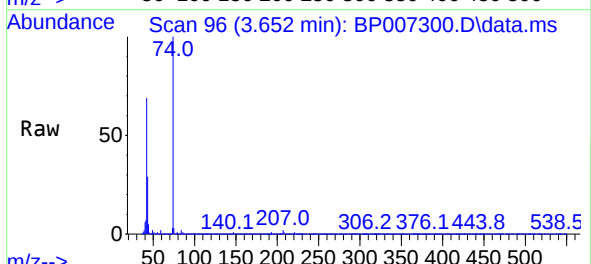
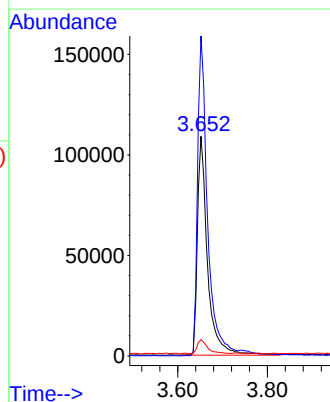
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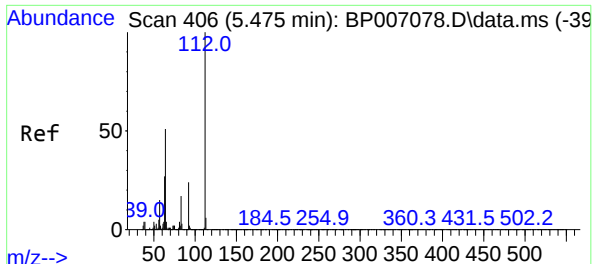
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#4
n-Nitrosodimethylamine
Concen: 44.64 ng
RT: 3.652 min Scan# 96
Delta R.T. -0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Tgt Ion: 42 Resp: 169325
Ion Ratio Lower Upper
42 100
74 145.7 105.4 158.0
44 7.4 4.2 6.4#





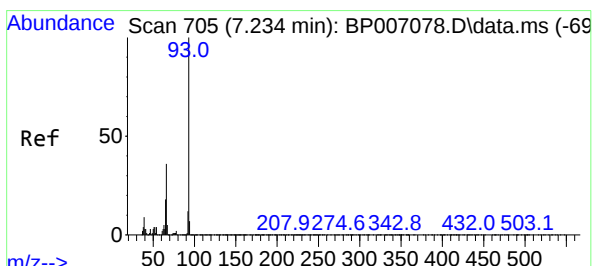
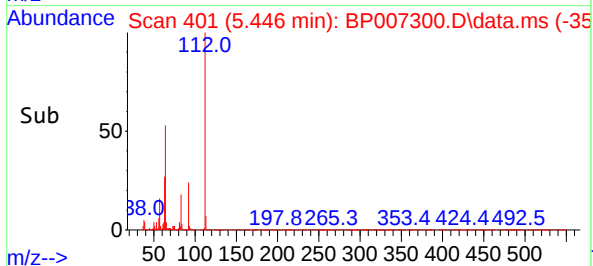
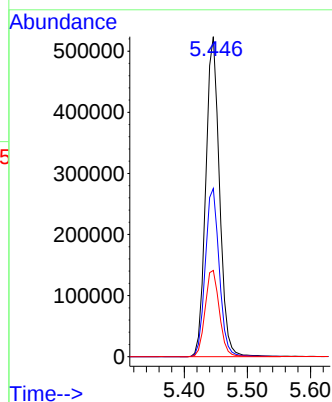
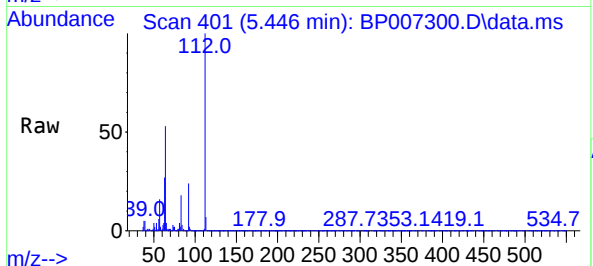
#5
2-Fluorophenol
Concen: 79.06 ng
RT: 5.446 min Scan# 401
Delta R.T. -0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Tgt Ion: 112 Resp: 790539
Ion Ratio Lower Upper
112 100
64 52.6 41.4 62.2
63 27.0 23.8 35.8

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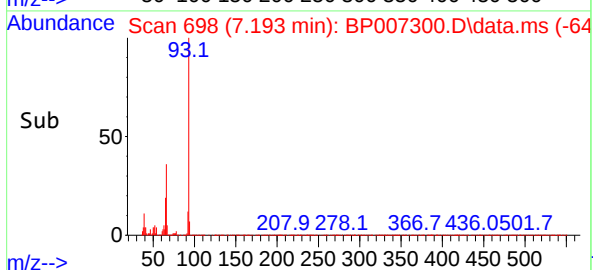
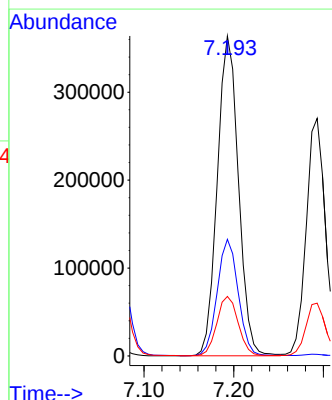
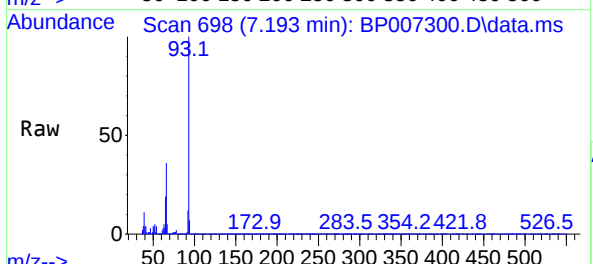
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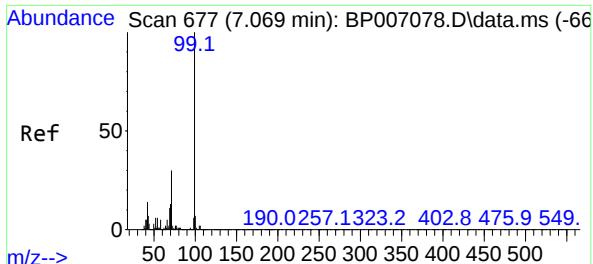
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#6
Aniline
Concen: 39.49 ng
RT: 7.193 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Tgt Ion: 93 Resp: 594885
Ion Ratio Lower Upper
93 100
66 36.5 29.7 44.5
65 18.6 15.3 22.9





#7
Phenol-d6
Concen: 79.40 ng
RT: 7.046 min Scan# 673
Delta R.T. -0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

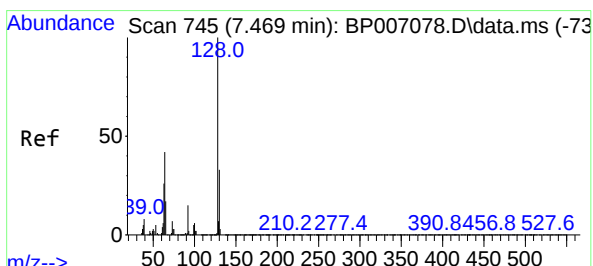
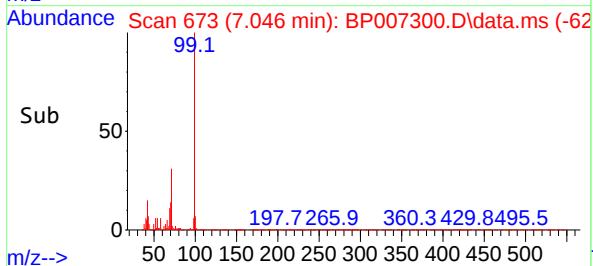
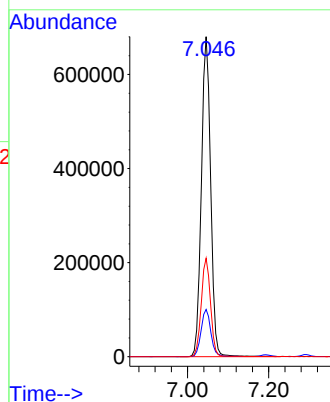
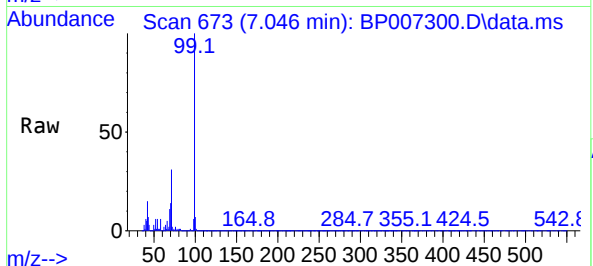
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 99 Resp: 1085124

Ion	Ratio	Lower	Upper
99	100		
42	14.8	13.4	20.0
71	30.7	30.6	46.0

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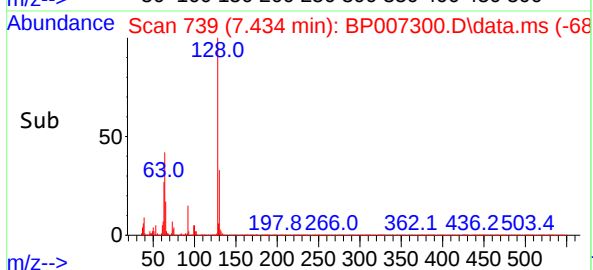
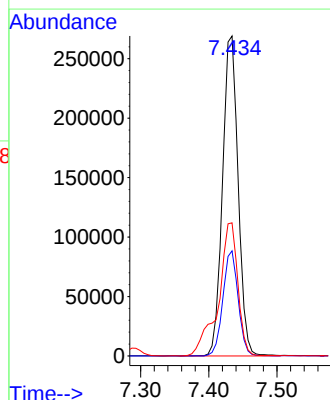
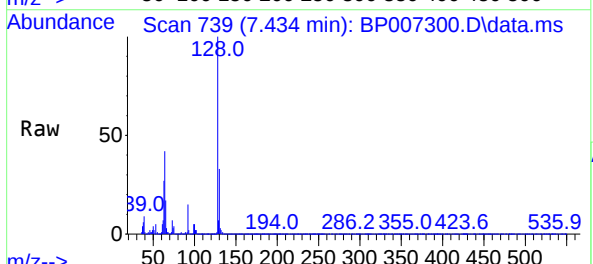
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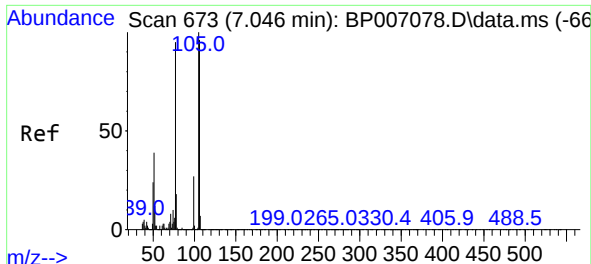


#8
2-Chlorophenol
Concen: 39.42 ng
RT: 7.434 min Scan# 739
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Tgt Ion: 128 Resp: 428412

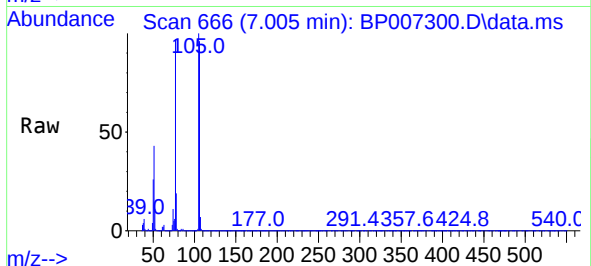
Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.4	52.4
64	41.6	20.3	60.3





#9
Benzaldehyde
Concen: 37.95 ng m
RT: 7.005 min Scan# 666
Delta R.T. -0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

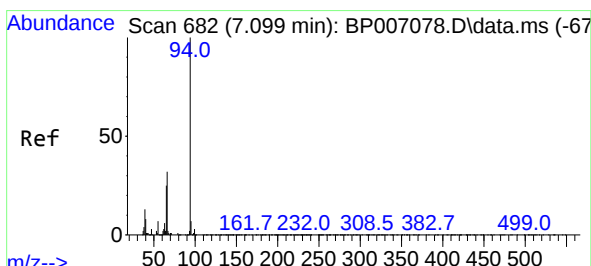
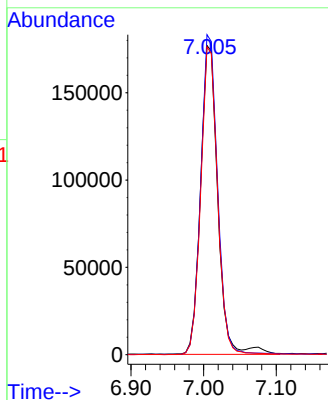
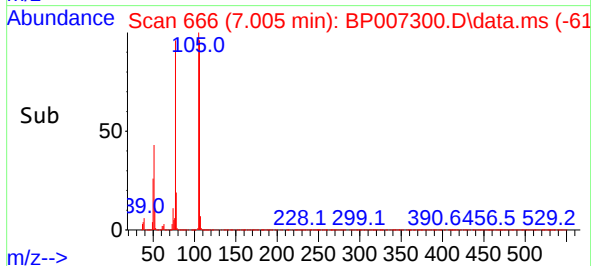
Instrument :
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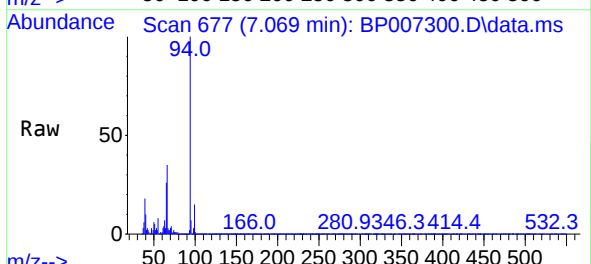
Tgt Ion: 77 Resp: 292177
Ion Ratio Lower Upper
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105 103.5 76.7 116.7
106 99.6 76.2 116.2

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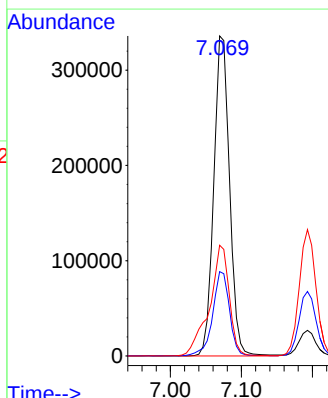
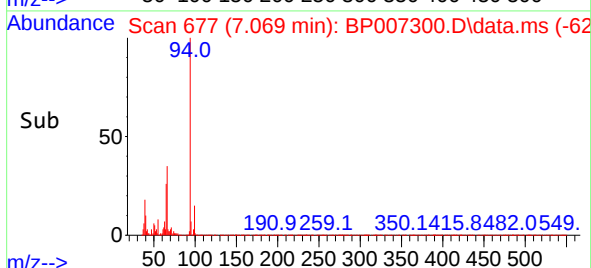
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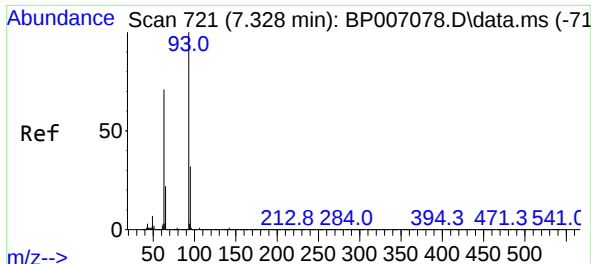


#10
Phenol
Concen: 39.19 ng
RT: 7.069 min Scan# 677
Delta R.T. -0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29



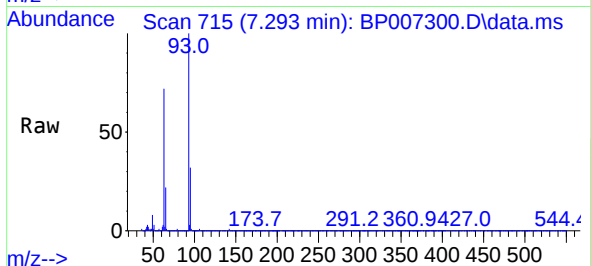
Tgt Ion: 94 Resp: 516316
Ion Ratio Lower Upper
94 100
65 26.3 8.8 48.8
66 34.6 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 38.91 ng
RT: 7.293 min Scan# 715
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

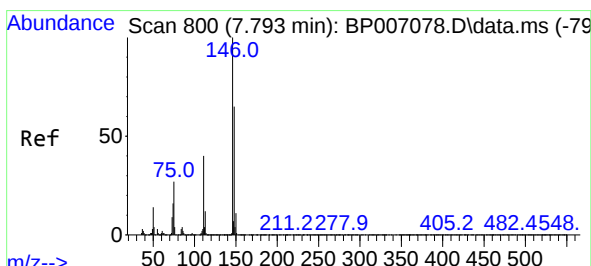
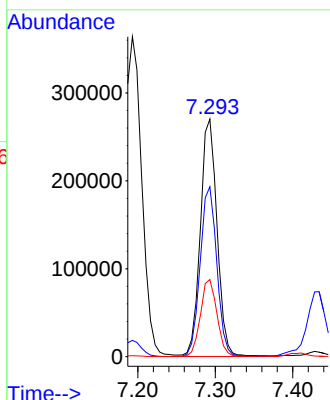
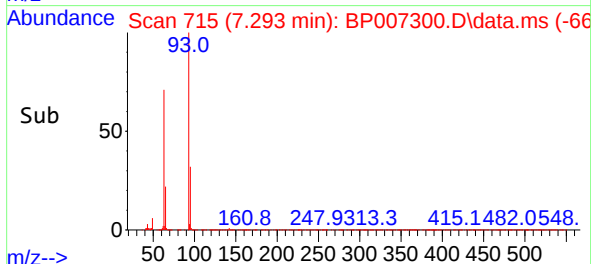
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



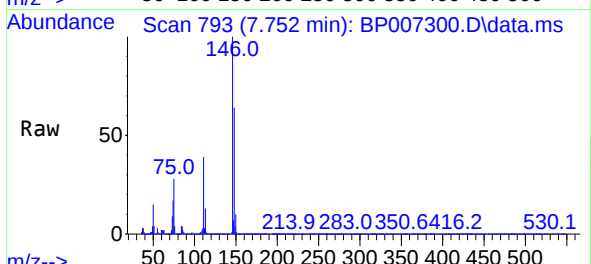
Tgt Ion: 93 Resp: 404699
Ion Ratio Lower Upper
93 100
63 71.5 46.2 86.2
95 32.4 12.2 52.2

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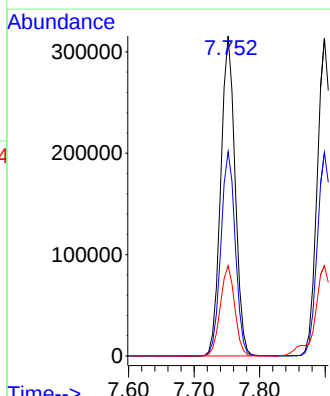
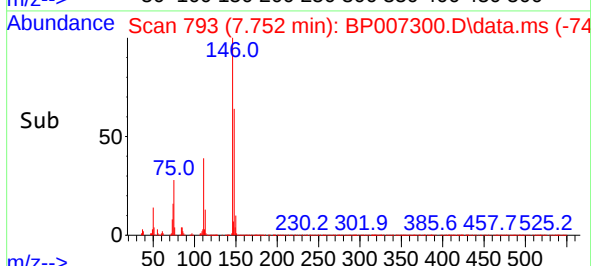
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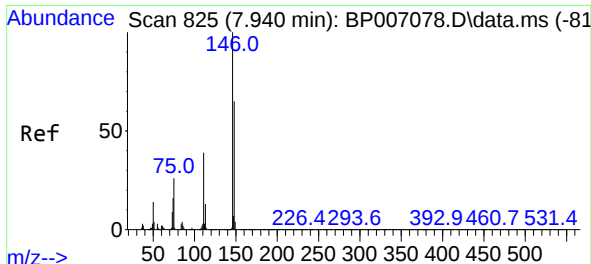


#12
1,3-Dichlorobenzene
Concen: 38.95 ng
RT: 7.752 min Scan# 793
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29



Tgt Ion: 146 Resp: 477440
Ion Ratio Lower Upper
146 100
148 63.9 51.5 77.3
75 28.2 25.7 38.5





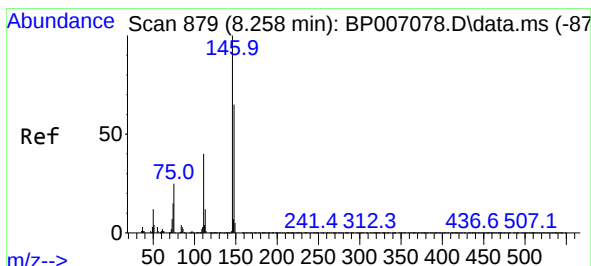
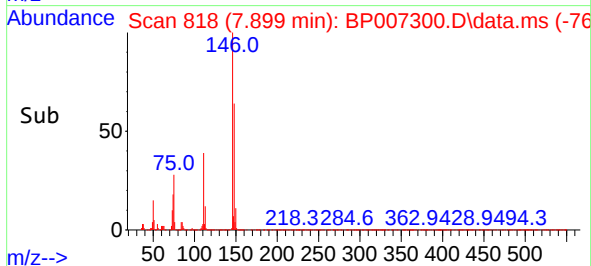
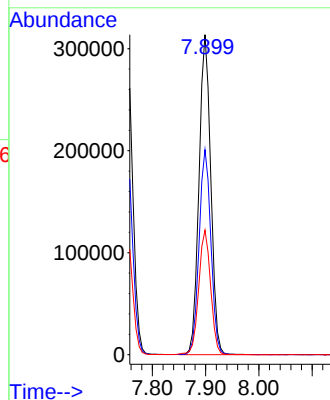
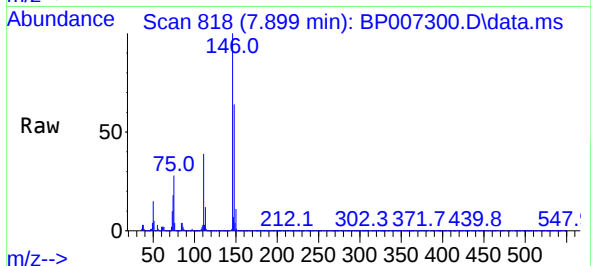
#13
1,4-Dichlorobenzene
Concen: 38.51 ng
RT: 7.899 min Scan# 818
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Tgt Ion:146 Resp: 481211
Ion Ratio Lower Upper
146 100
148 64.1 51.3 76.9
111 38.9 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

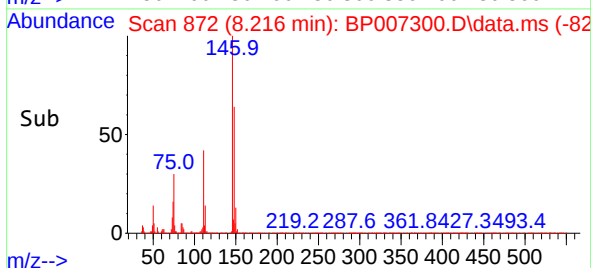
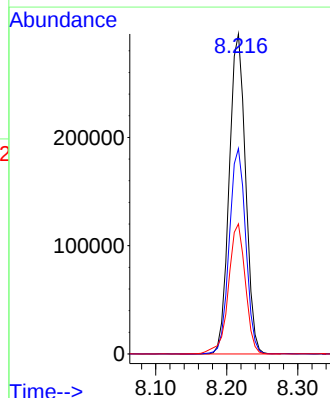
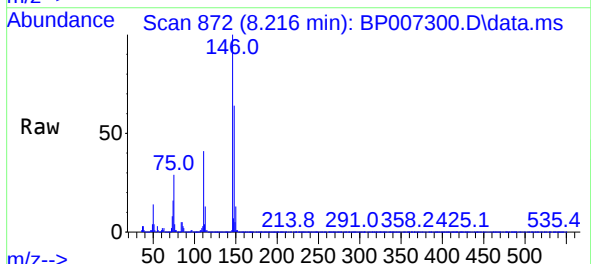
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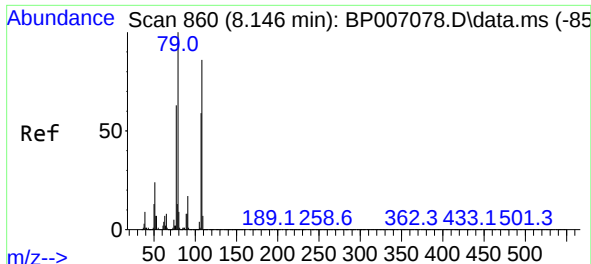
mohammad
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#14
1,2-Dichlorobenzene
Concen: 38.86 ng
RT: 8.216 min Scan# 872
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

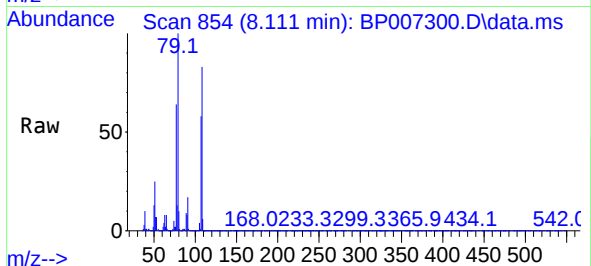
Tgt Ion:146 Resp: 470536
Ion Ratio Lower Upper
146 100
148 64.2 50.3 75.5
111 40.7 33.7 50.5





#15
Benzyl Alcohol
Concen: 41.23 ng
RT: 8.111 min Scan# 854
Delta R.T. -0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

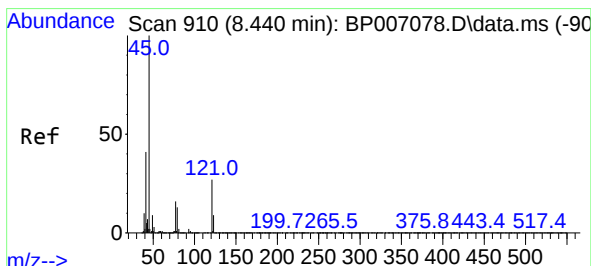
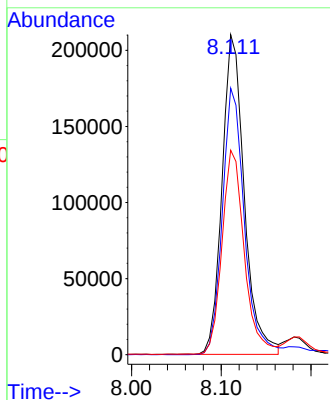
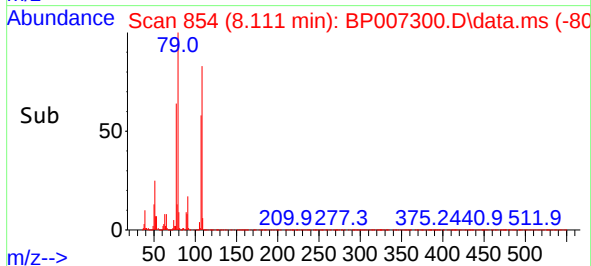
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



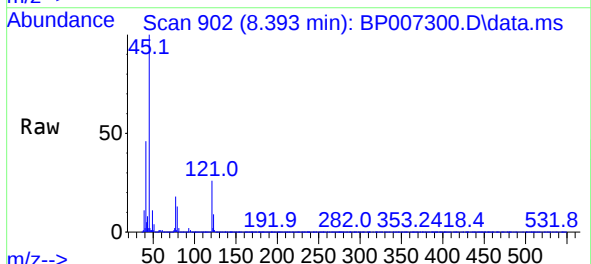
Tgt Ion: 79 Resp: 360892
Ion Ratio Lower Upper
79 100
108 83.3 62.5 93.7
77 63.9 52.9 79.3

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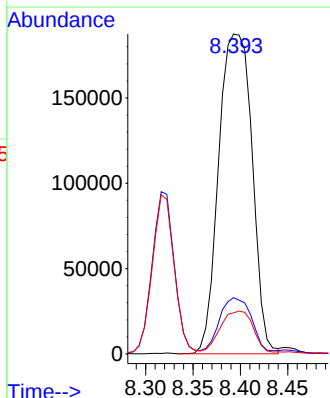
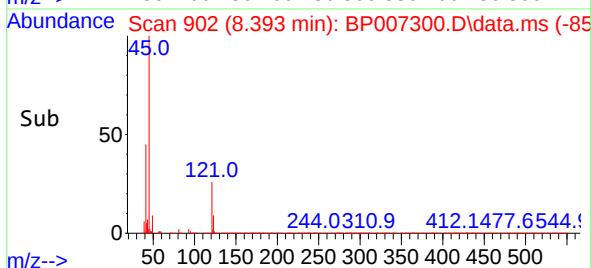
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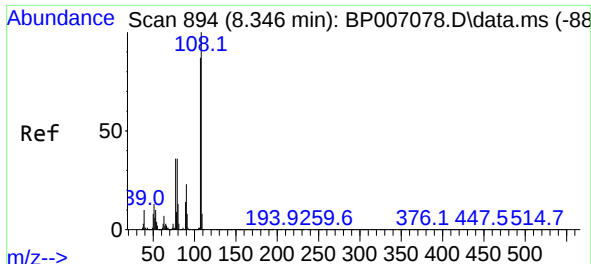


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.58 ng
RT: 8.393 min Scan# 902
Delta R.T. -0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29



Tgt Ion: 45 Resp: 459484
Ion Ratio Lower Upper
45 100
77 17.6 2.0 42.0
79 12.8 0.0 36.7





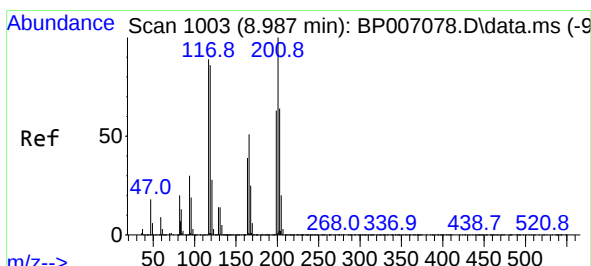
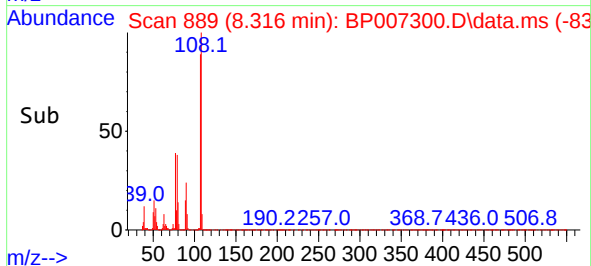
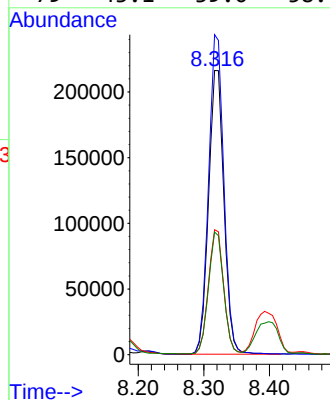
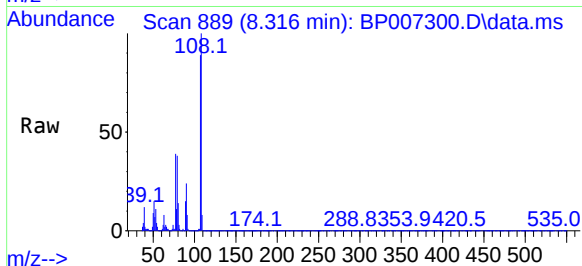
#17
2-Methylphenol
Concen: 39.79 ng
RT: 8.316 min Scan# 889
Delta R.T. -0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Tgt Ion:	107	Resp:	353396
Ion	Ratio	Lower	Upper
107	100		
108	112.6	87.7	131.5
77	44.0	40.2	60.2
79	43.1	39.0	58.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

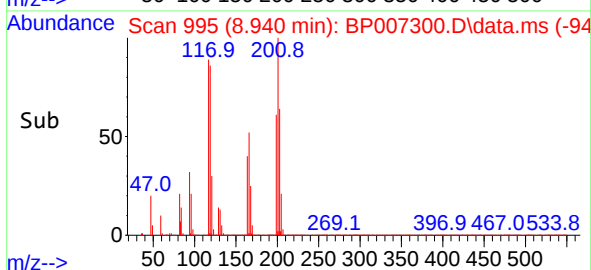
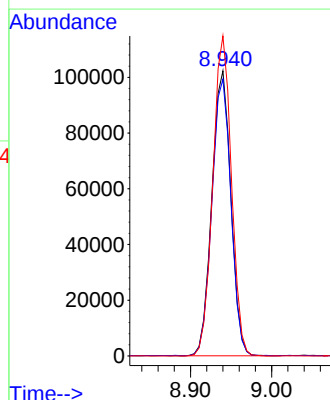
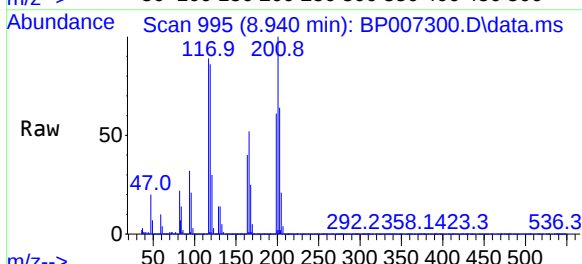
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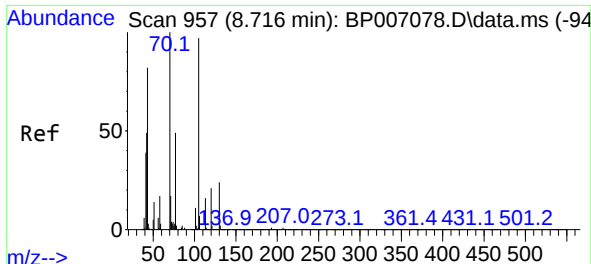
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#18
Hexachloroethane
Concen: 39.65 ng
RT: 8.940 min Scan# 995
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Tgt Ion:	117	Resp:	166354
Ion	Ratio	Lower	Upper
117	100		
119	97.1	76.2	114.2
201	112.2	83.4	125.0





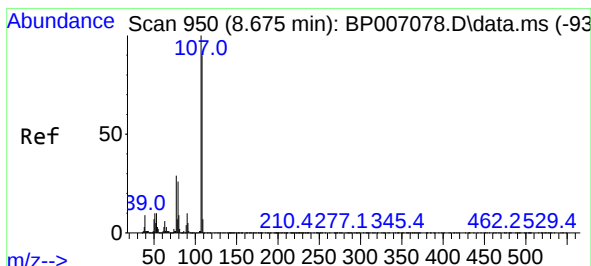
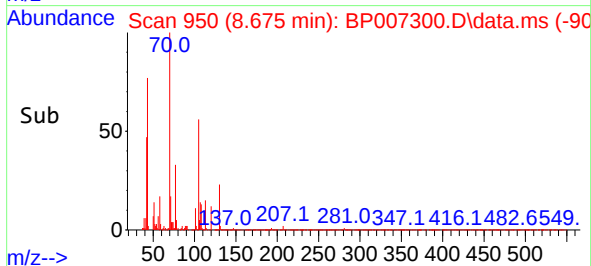
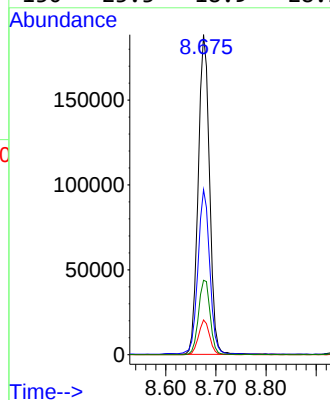
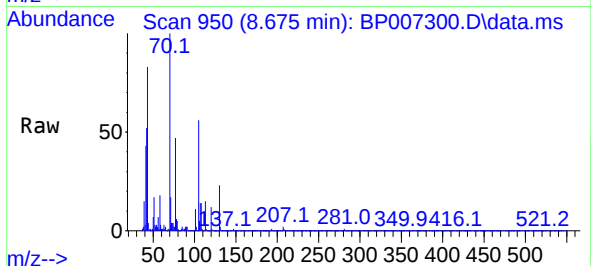
#19
n-Nitroso-di-n-propylamine
Concen: 39.70 ng
RT: 8.675 min Scan# 950
Delta R.T. -0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Tgt Ion:	70	Resp:	295095
Ion	Ratio	Lower	Upper
70	100		
42	51.6	40.8	61.2
101	10.8	8.8	13.2
130	23.3	18.9	28.3

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

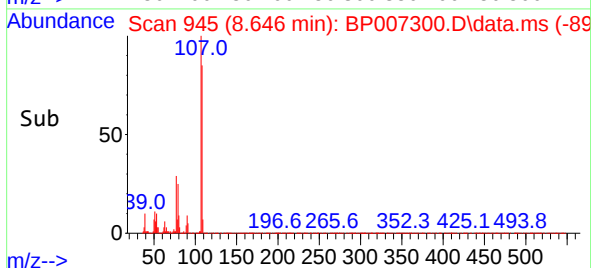
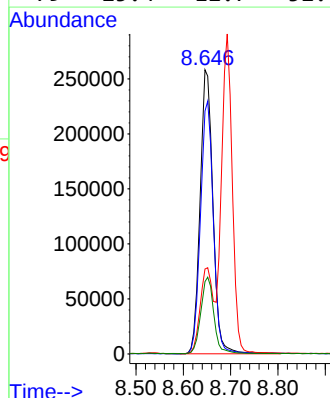
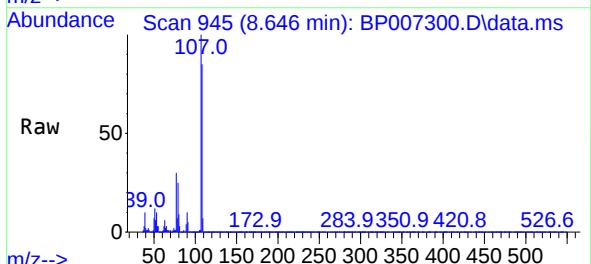
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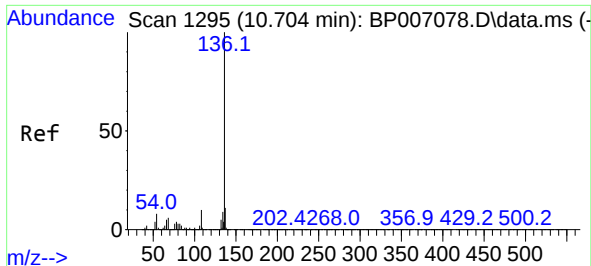
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#20
3+4-Methylphenols
Concen: 39.64 ng
RT: 8.646 min Scan# 945
Delta R.T. -0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Tgt Ion:	107	Resp:	486786
Ion	Ratio	Lower	Upper
107	100		
108	85.5	71.0	111.0
77	29.9	16.6	56.6
79	25.4	12.7	52.7





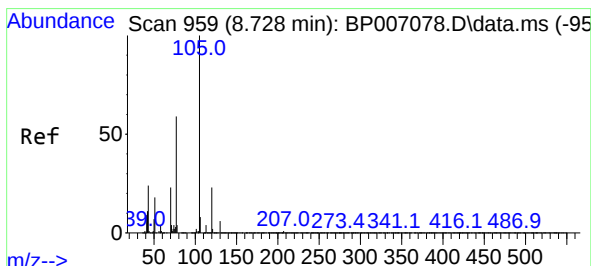
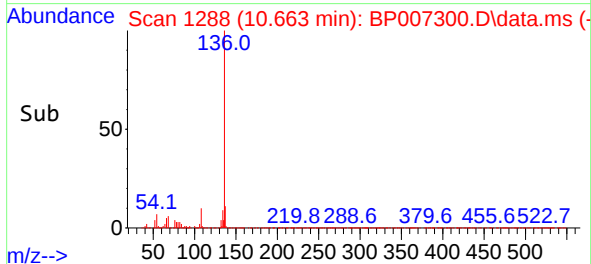
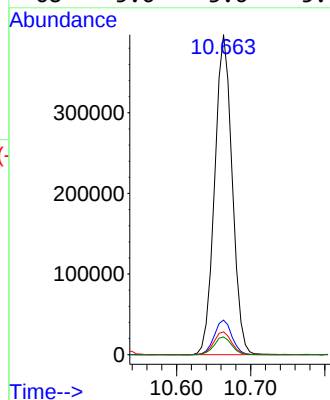
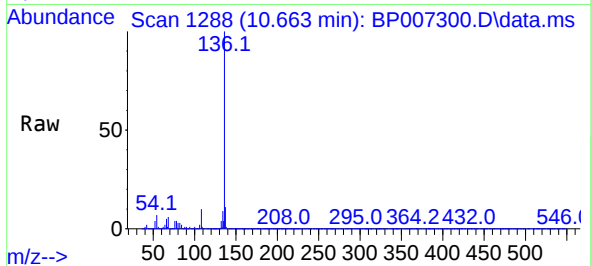
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.663 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Tgt Ion:	136	Resp:	649685
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	12.8
54	7.2	4.6	6.8#
68	5.6	3.6	5.4#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

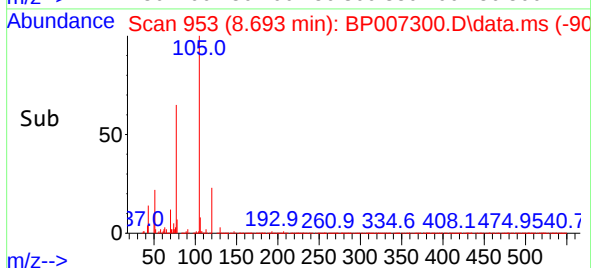
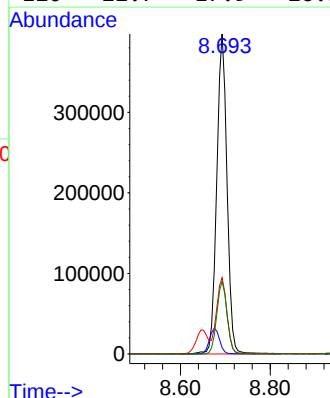
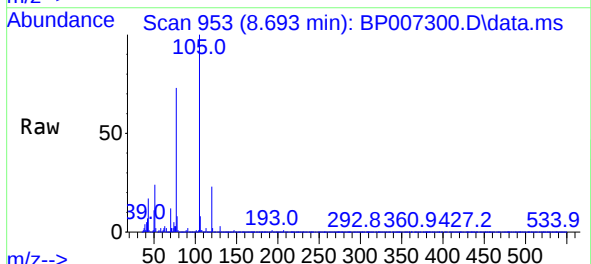
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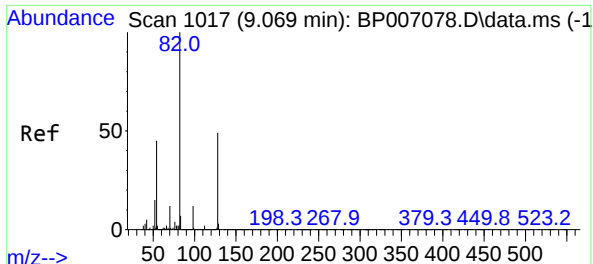
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#22
Acetophenone
Concen: 40.31 ng
RT: 8.693 min Scan# 953
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Tgt Ion:	105	Resp:	631056
Ion Ratio	Lower	Upper	
105	100		
71	2.0	1.9	2.9
51	23.9	18.4	27.6
120	22.7	17.9	26.9





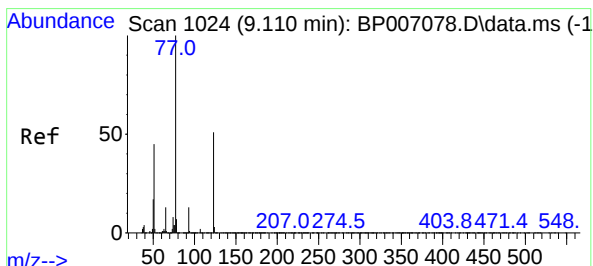
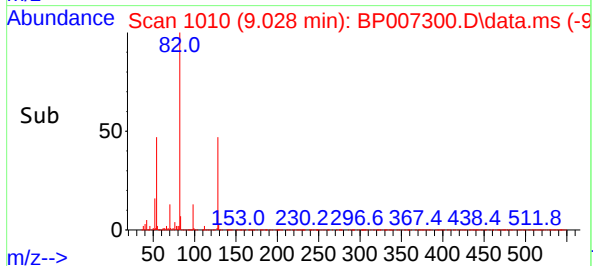
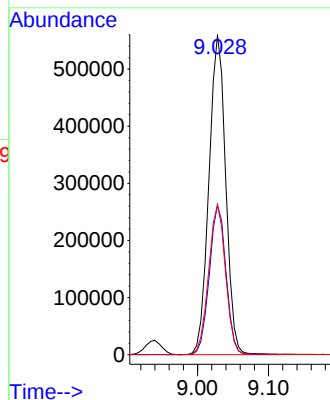
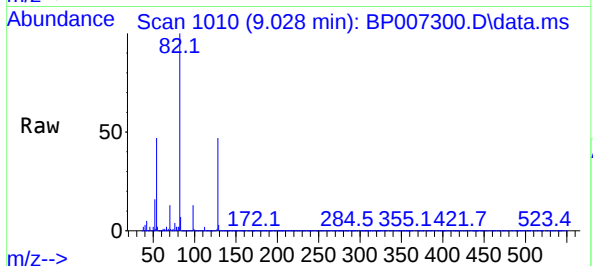
#23
Nitrobenzene-d5
Concen: 82.27 ng
RT: 9.028 min Scan# 1010
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Tgt Ion: 82 Resp: 917794
Ion Ratio Lower Upper
82 100
128 46.8 35.7 53.5
54 46.9 35.0 52.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

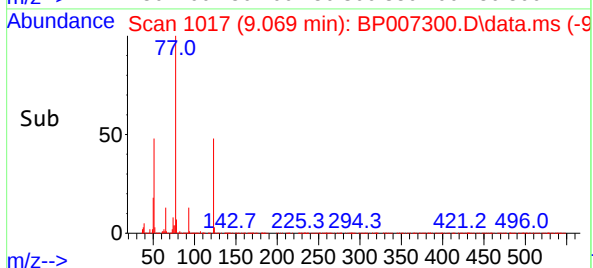
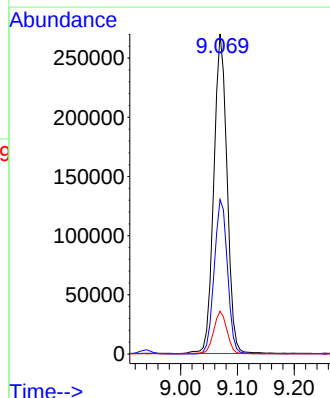
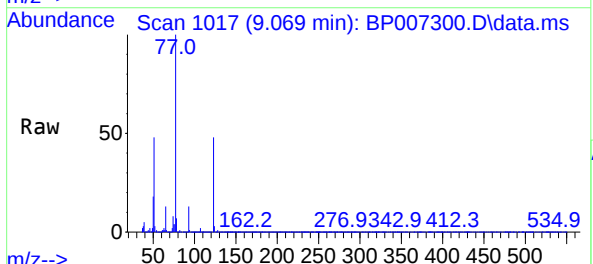
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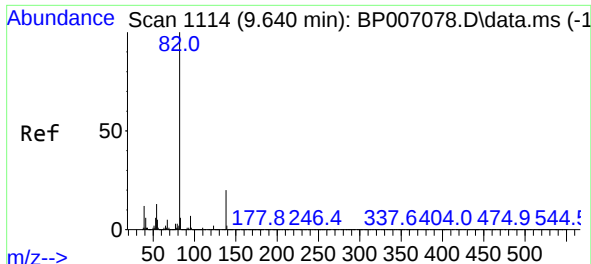
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#24
Nitrobenzene
Concen: 41.00 ng
RT: 9.069 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Tgt Ion: 77 Resp: 436114
Ion Ratio Lower Upper
77 100
123 48.3 38.2 57.2
65 13.3 11.4 17.2





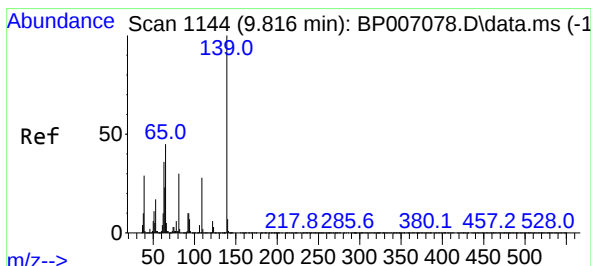
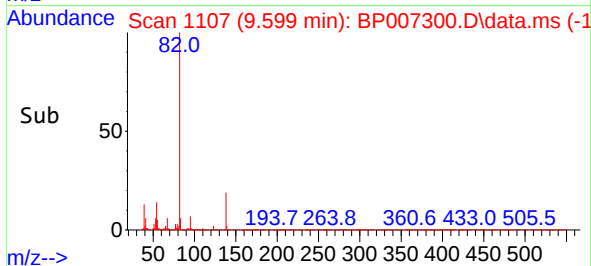
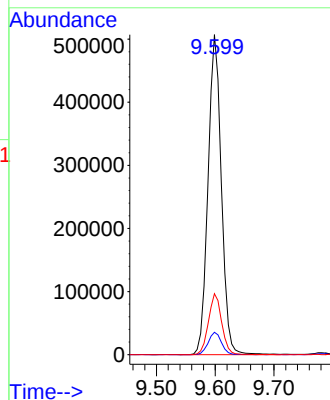
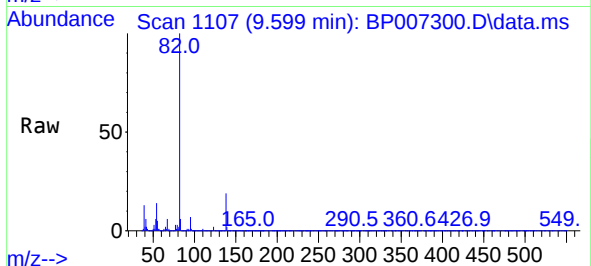
#25
Isophorone
Concen: 41.03 ng
RT: 9.599 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Tgt Ion: 82 Resp: 798073
Ion Ratio Lower Upper
82 100
95 7.0 6.5 9.7
138 19.0 15.0 22.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

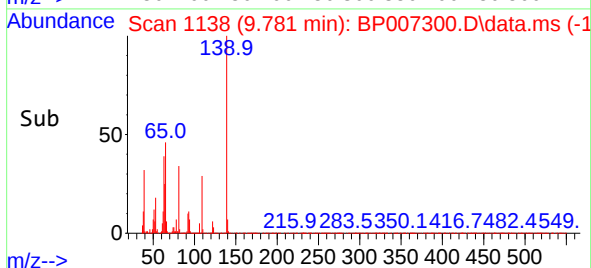
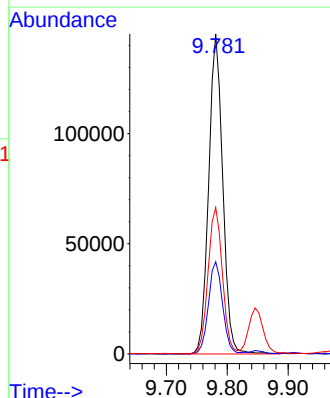
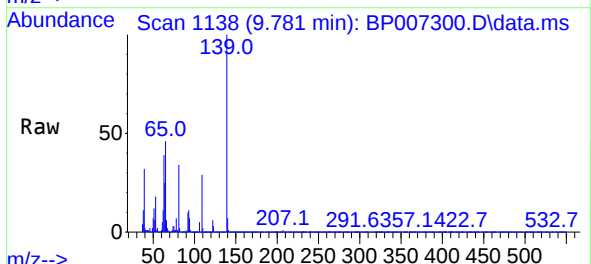
Manual Integrations
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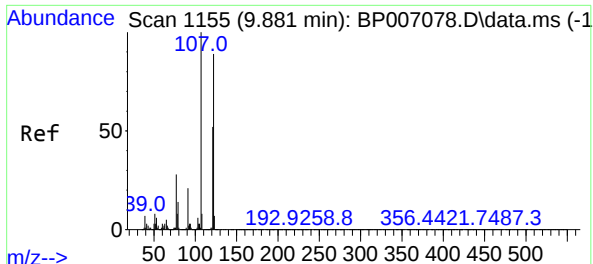
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#26
2-Nitrophenol
Concen: 41.98 ng
RT: 9.781 min Scan# 1138
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Tgt Ion: 139 Resp: 232816
Ion Ratio Lower Upper
139 100
109 28.8 28.8 43.2#
65 45.8 41.0 61.6





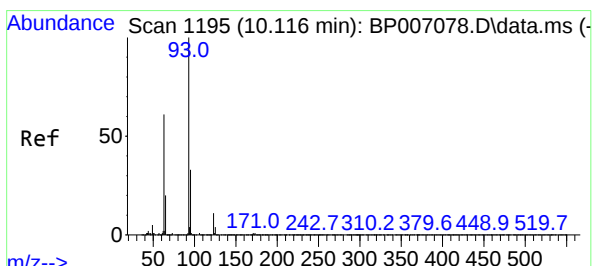
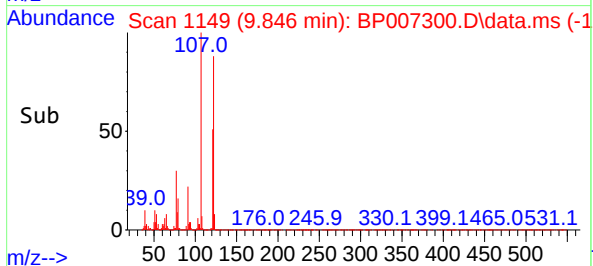
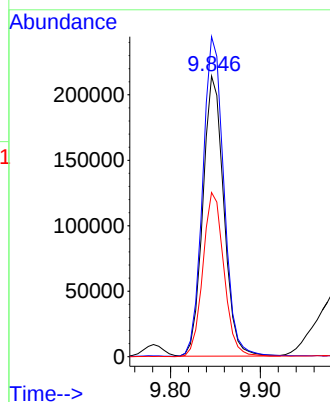
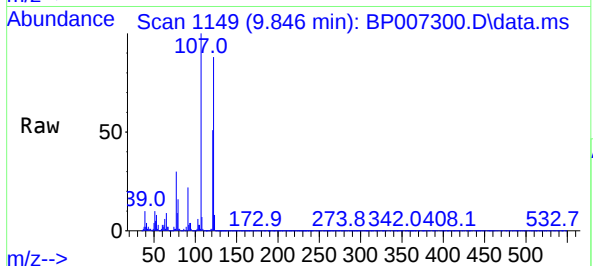
#27
2,4-Dimethylphenol
Concen: 39.69 ng
RT: 9.846 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Tgt Ion:122 Resp: 346603
Ion Ratio Lower Upper
122 100
107 114.0 94.5 141.7
121 58.5 47.4 71.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

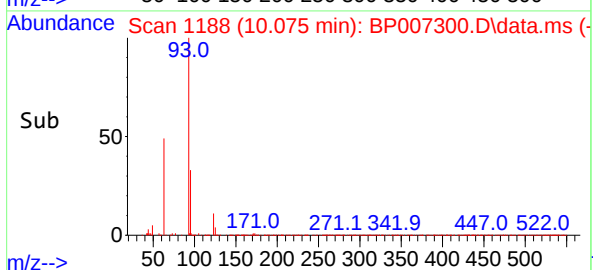
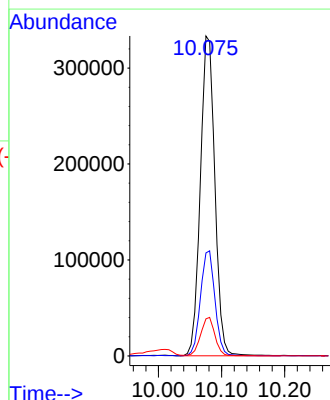
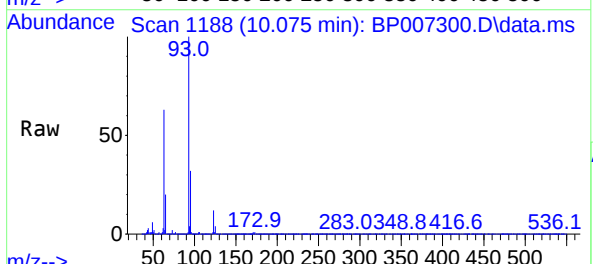
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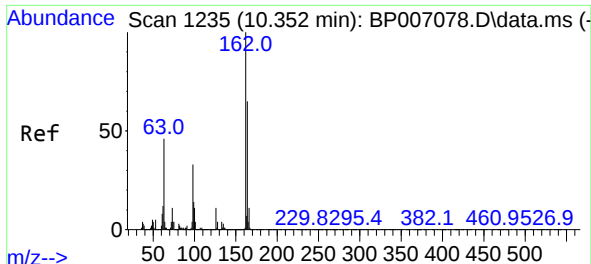
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#28
bis(2-Chloroethoxy)methane
Concen: 38.71 ng
RT: 10.075 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Tgt Ion: 93 Resp: 531252
Ion Ratio Lower Upper
93 100
95 32.2 25.9 38.9
123 11.6 10.2 15.2





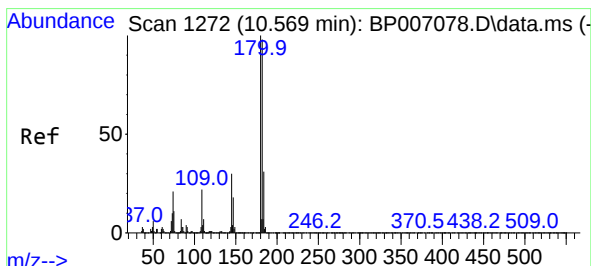
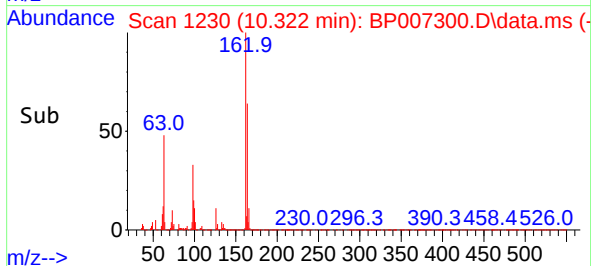
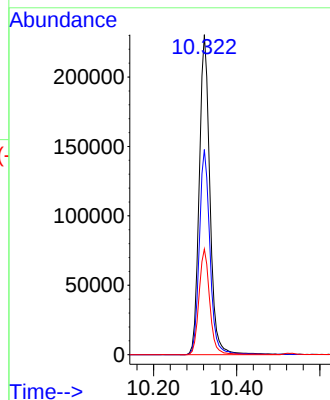
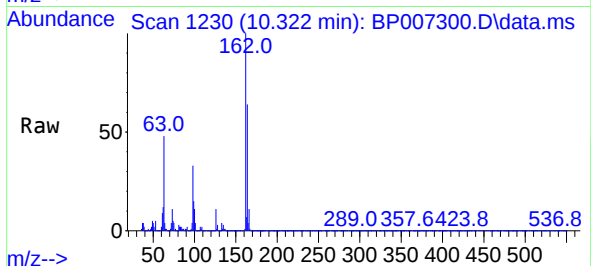
#29
2,4-Dichlorophenol
Concen: 40.29 ng
RT: 10.322 min Scan# 1230
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Tgt Ion:162 Resp: 410446
Ion Ratio Lower Upper
162 100
164 64.1 44.9 84.9
98 33.0 14.3 54.3

Instrument :
BNA_P
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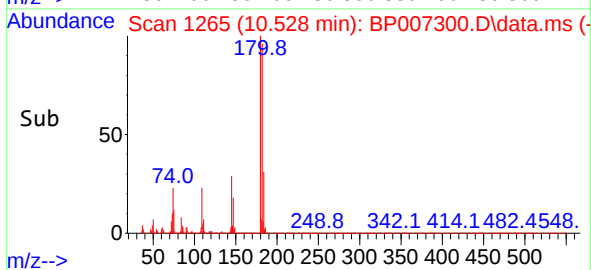
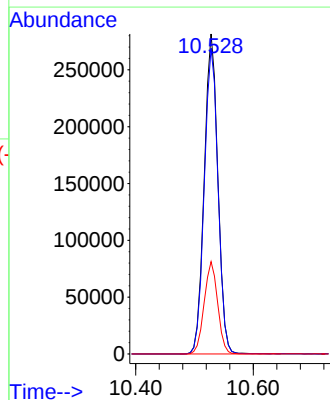
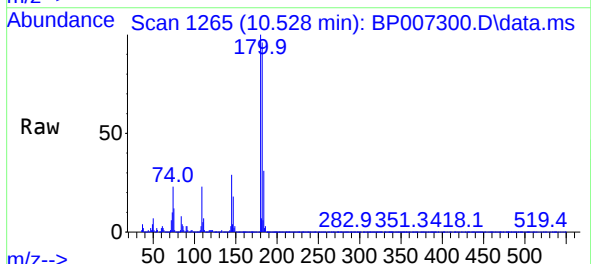
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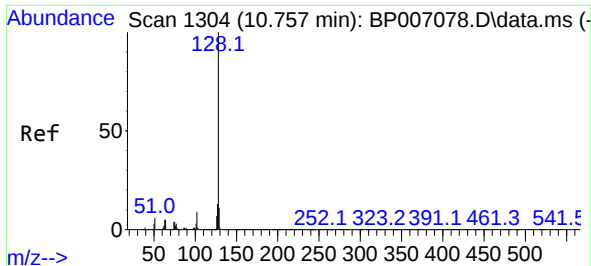
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#30
1,2,4-Trichlorobenzene
Concen: 39.03 ng
RT: 10.528 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

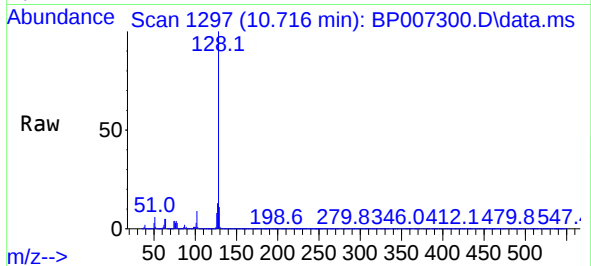
Tgt Ion:180 Resp: 452902
Ion Ratio Lower Upper
180 100
182 95.6 77.9 116.9
145 28.8 24.7 37.1





#31
Naphthalene
Concen: 39.02 ng
RT: 10.716 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

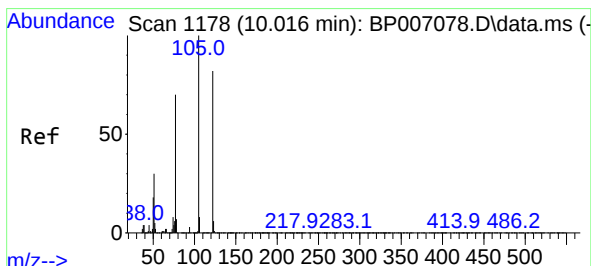
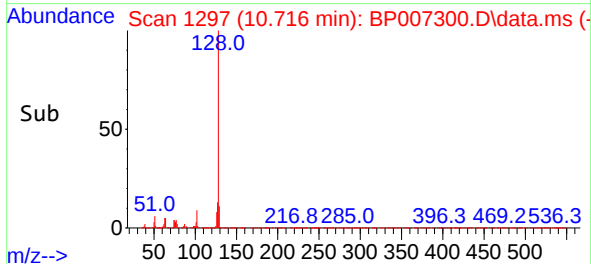
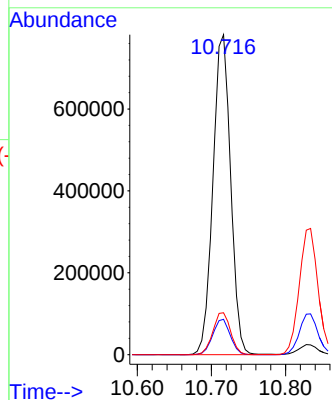
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 1293902
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.1 10.7 16.1

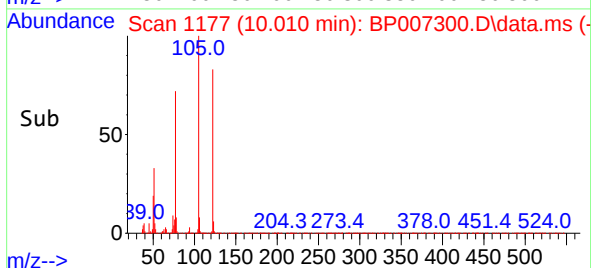
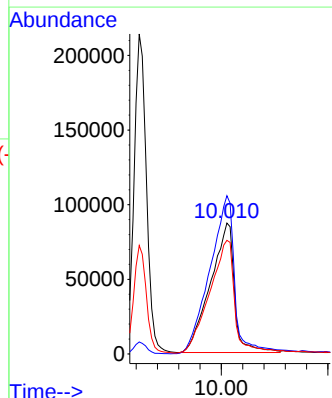
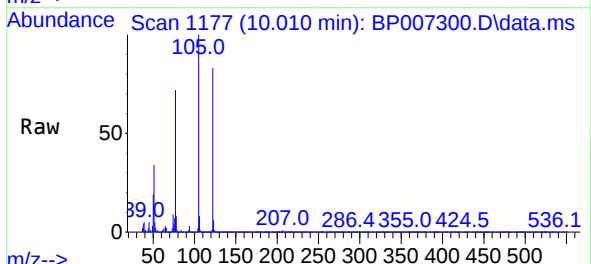
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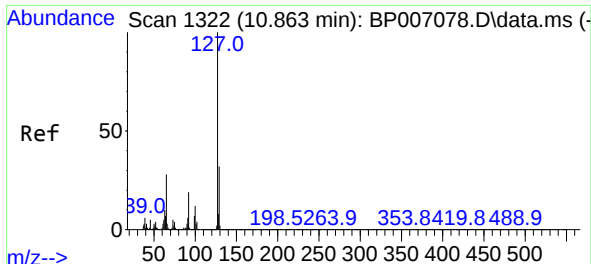
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#32
Benzoic acid
Concen: 40.58 ng
RT: 10.010 min Scan# 1177
Delta R.T. -0.011 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

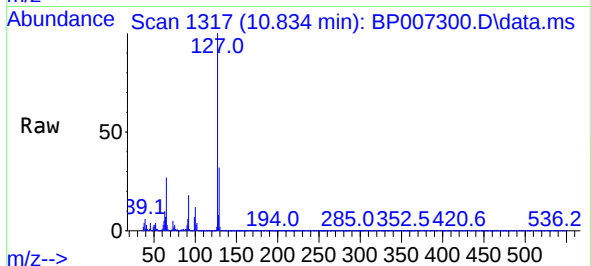
Tgt Ion:122 Resp: 272342
Ion Ratio Lower Upper
122 100
105 120.8 103.2 143.2
77 86.7 76.2 116.2





#33
4-Chloroaniline
Concen: 40.04 ng
RT: 10.834 min Scan# 1317
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

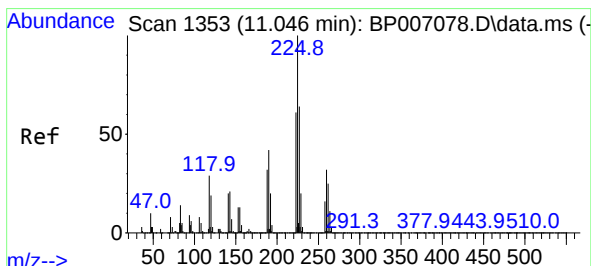
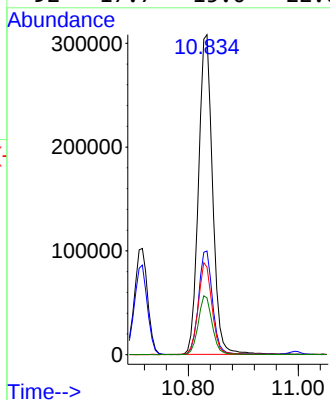
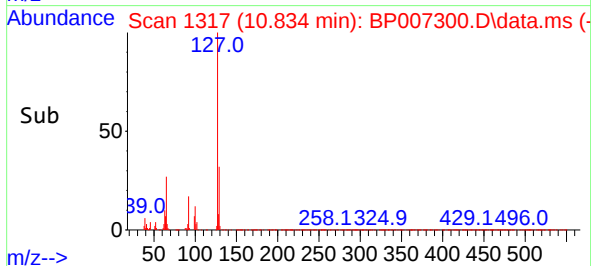
Instrument :
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ClientSampleId :
SSTDCCC040



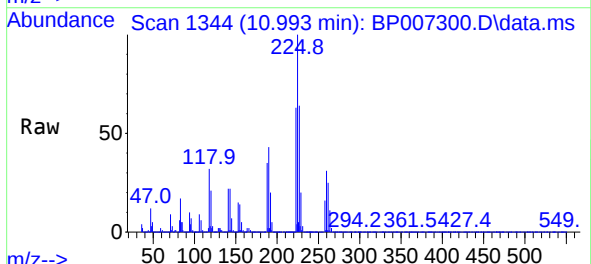
Tgt Ion:	127	Resp:	548447
Ion Ratio	Lower	Upper	
127	100		
129	32.4	26.1	39.1
65	27.3	22.5	33.7
92	17.7	15.0	22.6

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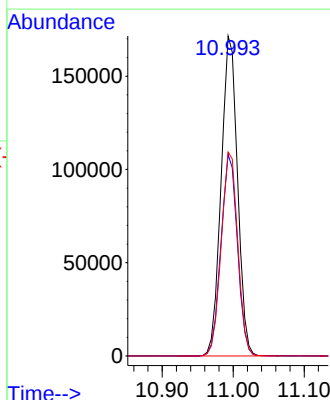
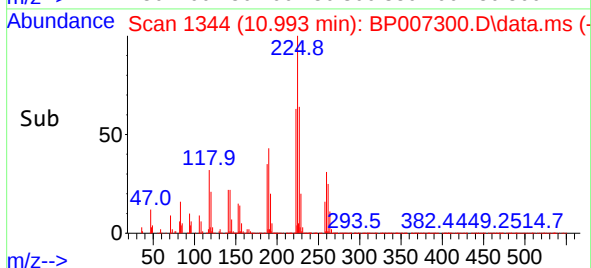
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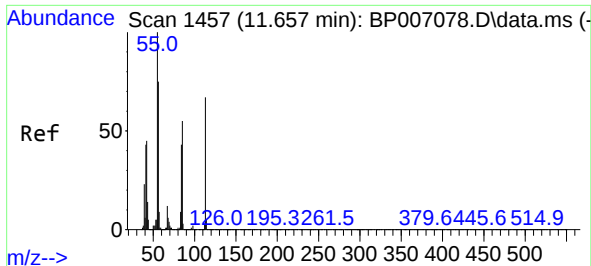


#34
Hexachlorobutadiene
Concen: 39.41 ng
RT: 10.993 min Scan# 1344
Delta R.T. -0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29



Tgt Ion:	225	Resp:	273811
Ion Ratio	Lower	Upper	
225	100		
223	63.0	51.0	76.6
227	63.8	51.4	77.2





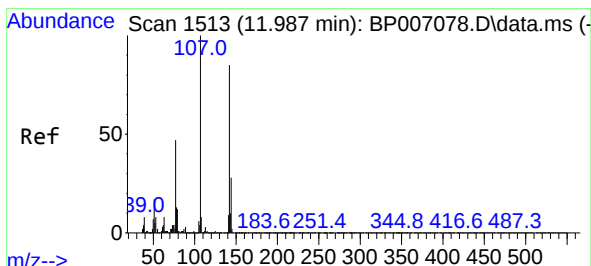
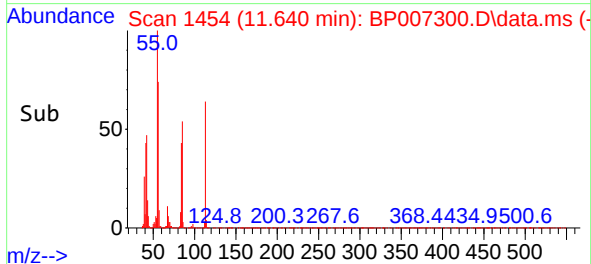
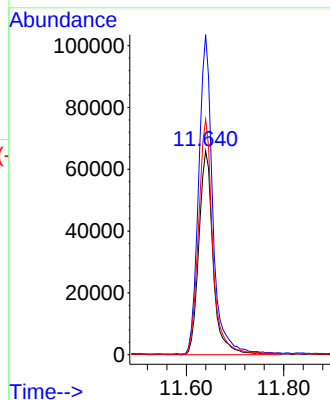
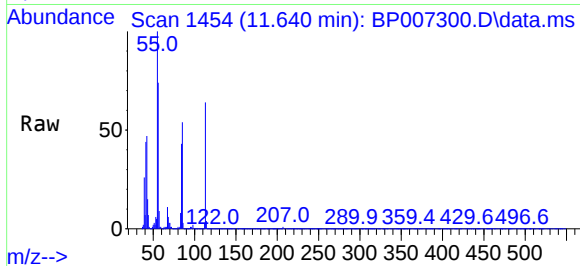
#35
Caprolactam
Concen: 42.90 ng
RT: 11.640 min Scan# 1454
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Tgt Ion	Ratio	Lower	Upper
113	100		
55	157.0	98.9	138.9#
56	115.6	71.7	111.7#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

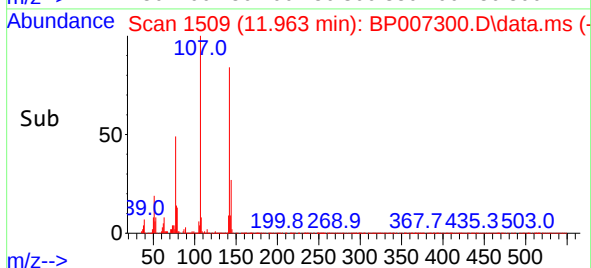
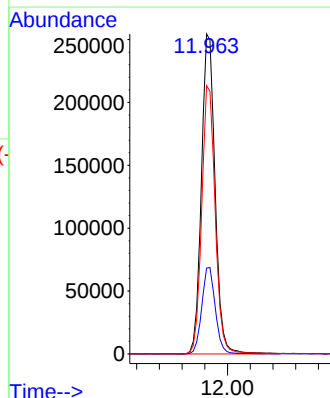
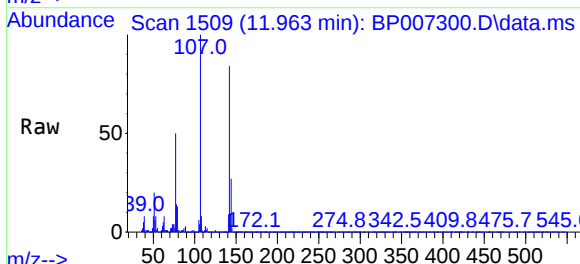
Manual Integrations
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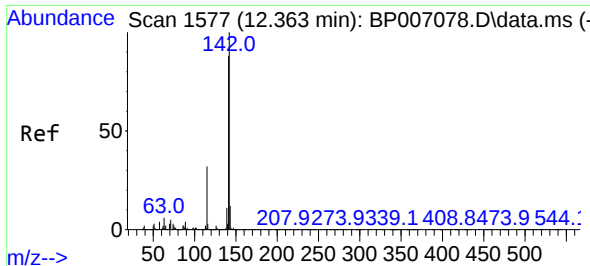
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#36
4-Chloro-3-methylphenol
Concen: 41.03 ng
RT: 11.963 min Scan# 1509
Delta R.T. -0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

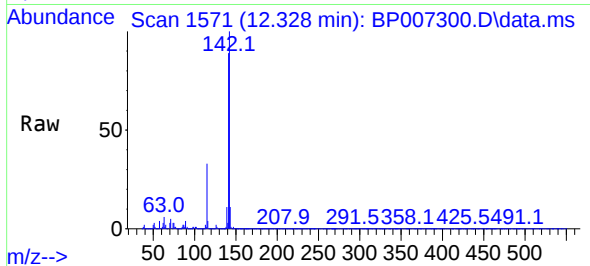
Tgt Ion	Ratio	Lower	Upper
107	100		
144	26.9	21.1	31.7
142	83.8	66.0	99.0





#37
2-Methylnaphthalene
Concen: 38.99 ng
RT: 12.328 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

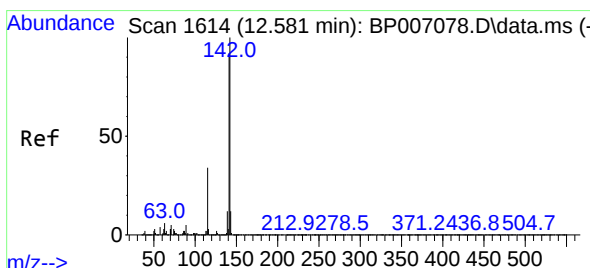
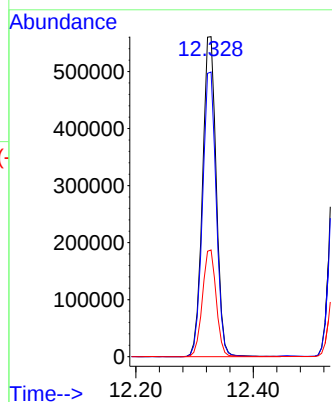
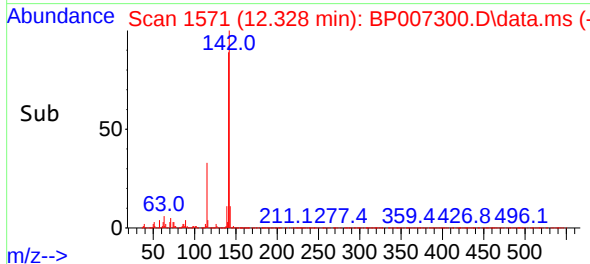
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



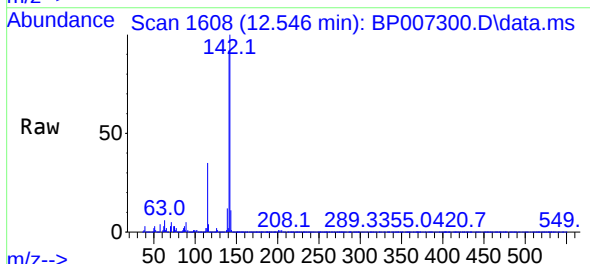
Tgt Ion:142 Resp: 905251
Ion Ratio Lower Upper
142 100
141 89.0 71.8 107.6
115 33.4 31.6 47.4

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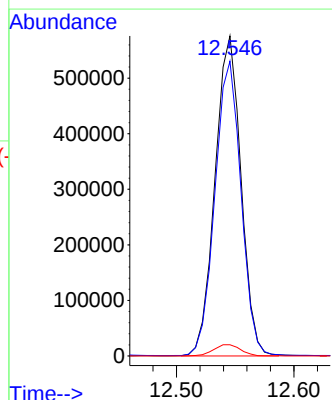
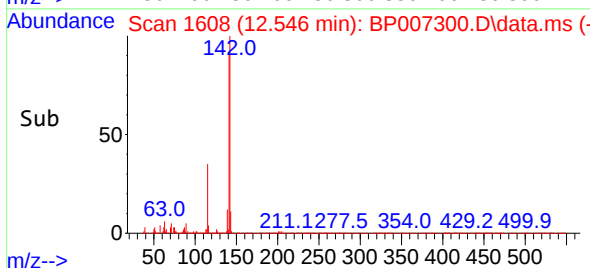
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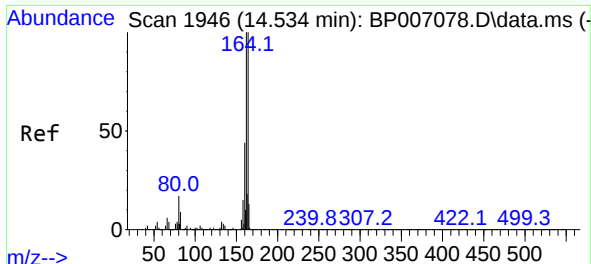


#38
1-Methylnaphthalene
Concen: 39.03 ng m
RT: 12.546 min Scan# 1608
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29



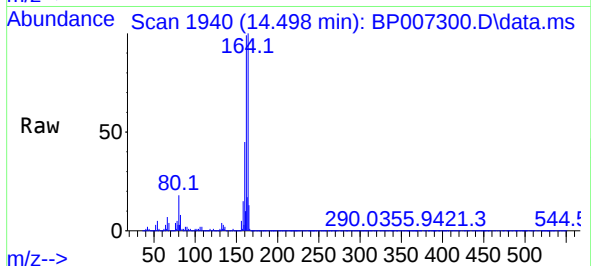
Tgt Ion:142 Resp: 885518
Ion Ratio Lower Upper
142 100
141 92.1 73.3 109.9
116 3.5 3.5 5.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.498 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

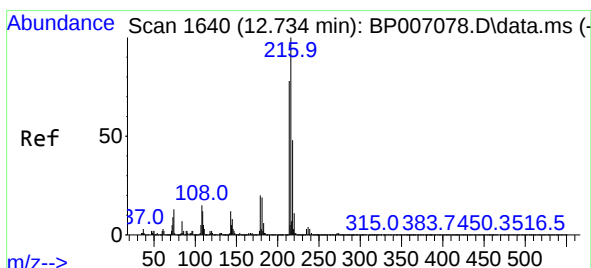
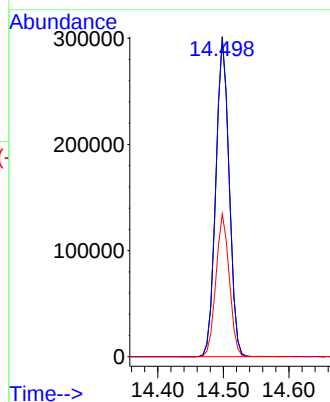
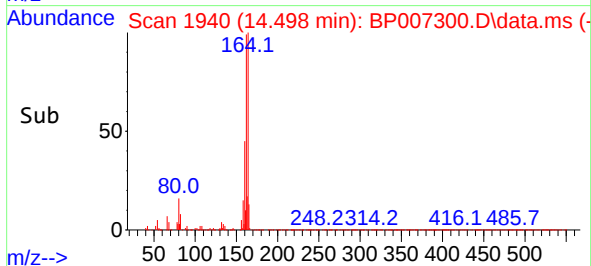
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



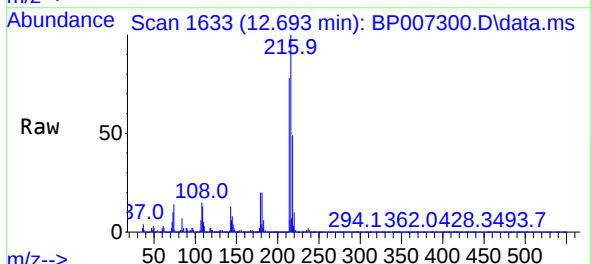
Tgt Ion:164 Resp: 421983
Ion Ratio Lower Upper
164 100
162 99.1 80.2 120.2
160 44.6 34.5 51.7

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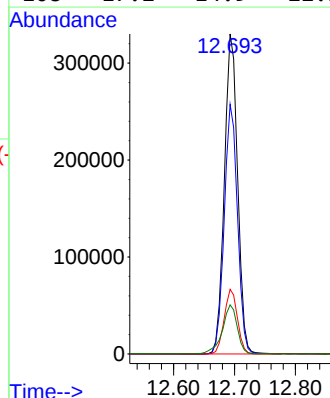
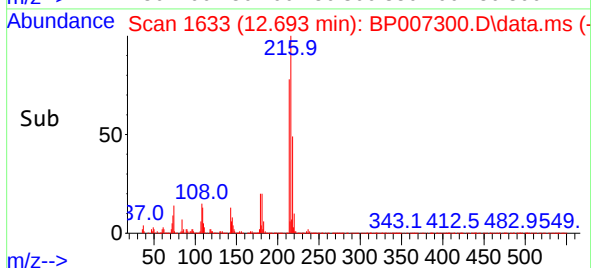
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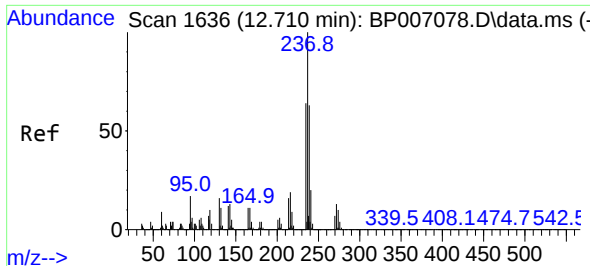


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.61 ng
RT: 12.693 min Scan# 1633
Delta R.T. -0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

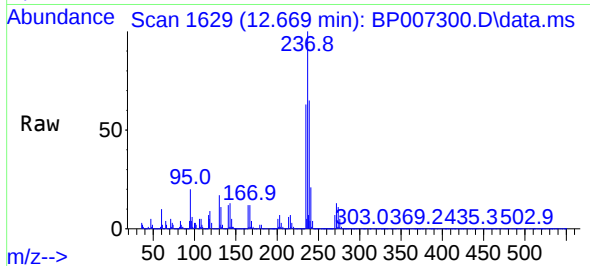


Tgt Ion:216 Resp: 498923
Ion Ratio Lower Upper
216 100
214 78.1 61.9 92.9
179 20.2 16.8 25.2
108 17.2 14.9 22.3

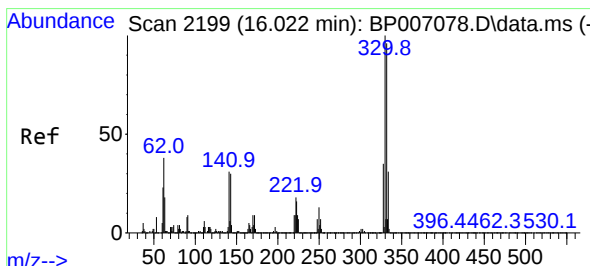
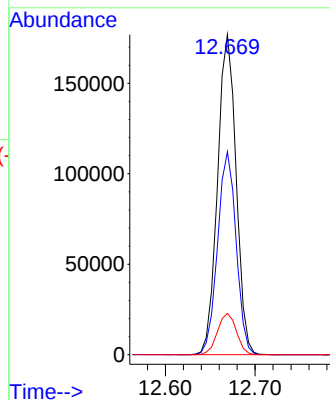
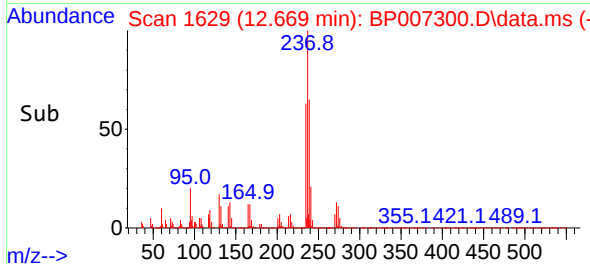




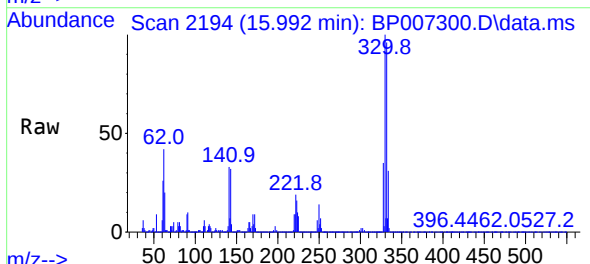
#41
Hexachlorocyclopentadiene
Concen: 35.51 ng
RT: 12.669 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29



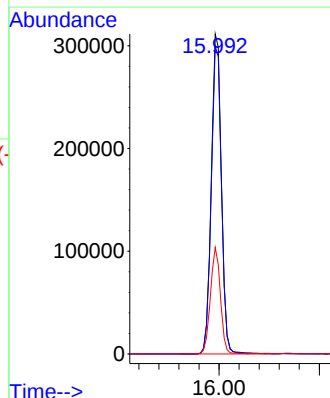
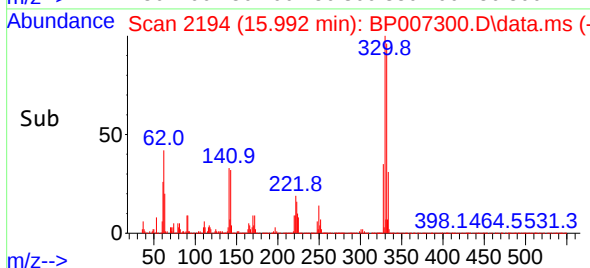
Tgt Ion: 237 Resp: 254342
Ion Ratio Lower Upper
237 100
235 63.4 44.5 84.5
272 12.9 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 79.65 ng
RT: 15.992 min Scan# 2194
Delta R.T. -0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29



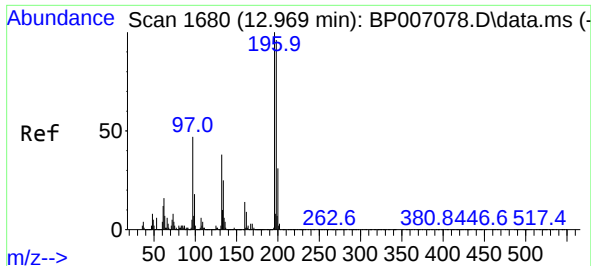
Tgt Ion: 330 Resp: 435773
Ion Ratio Lower Upper
330 100
332 96.8 77.8 116.8
141 33.0 25.4 38.2



Instrument :
BNA_P
ClientSampleId :
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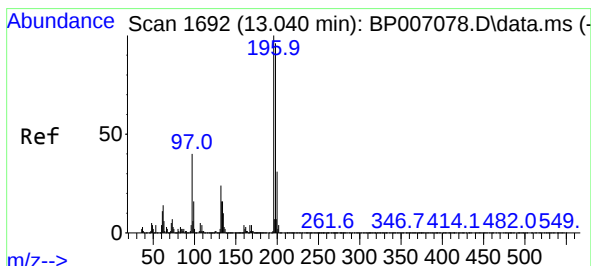
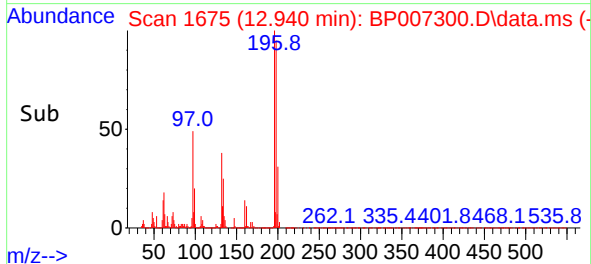
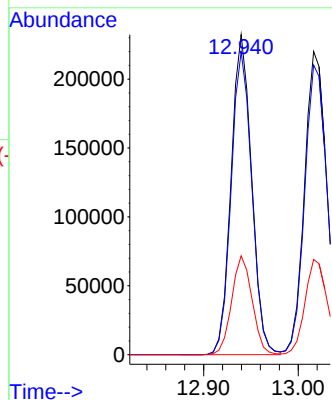
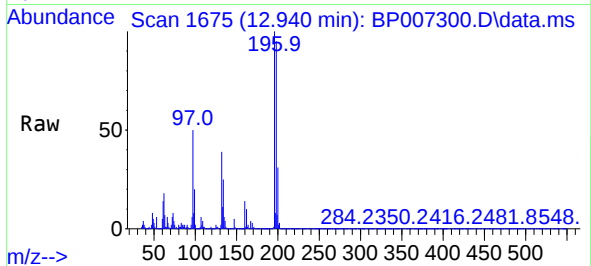
#43
2,4,6-Trichlorophenol
Concen: 39.61 ng
RT: 12.940 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Tgt Ion:196 Resp: 349250
Ion Ratio Lower Upper
196 100
198 94.7 79.5 119.3
200 30.9 25.0 37.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

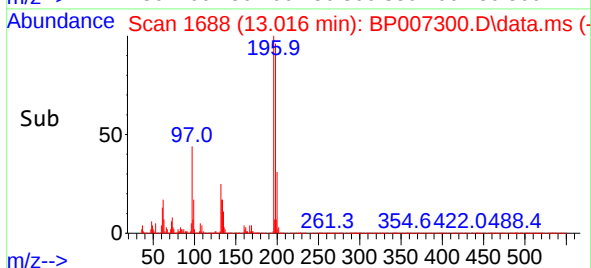
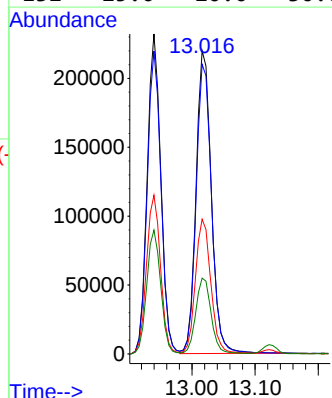
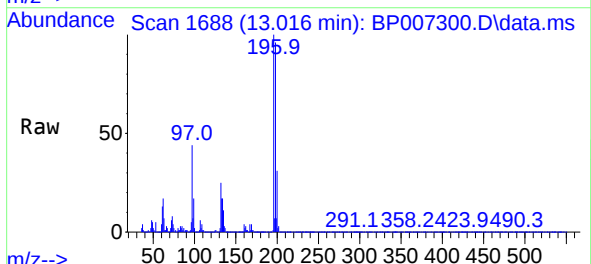
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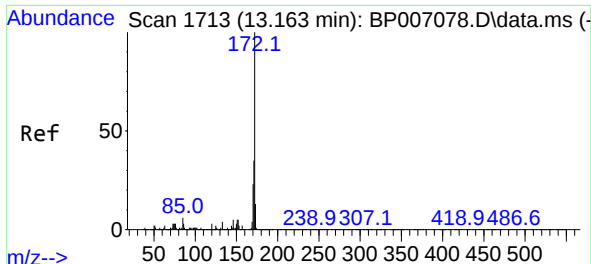
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#44
2,4,5-Trichlorophenol
Concen: 38.92 ng
RT: 13.016 min Scan# 1688
Delta R.T. -0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

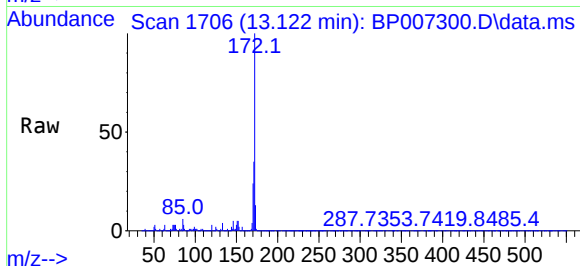
Tgt Ion:196 Resp: 369571
Ion Ratio Lower Upper
196 100
198 95.5 74.7 112.1
97 44.4 37.4 56.0
132 25.0 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 77.48 ng
RT: 13.122 min Scan# 1706
Delta R.T. -0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

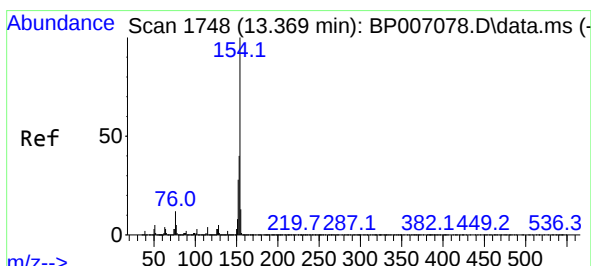
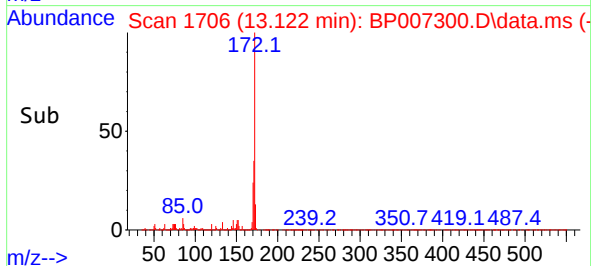
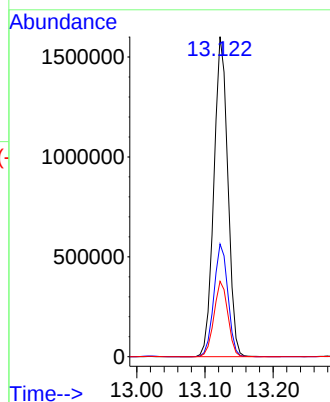


Tgt Ion:172 Resp: 2282091

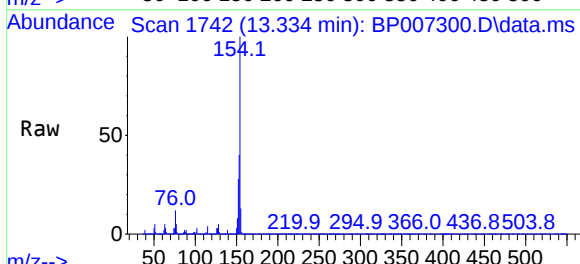
Ion	Ratio	Lower	Upper
172	100		
171	35.2	27.9	41.9
170	23.5	18.6	27.8

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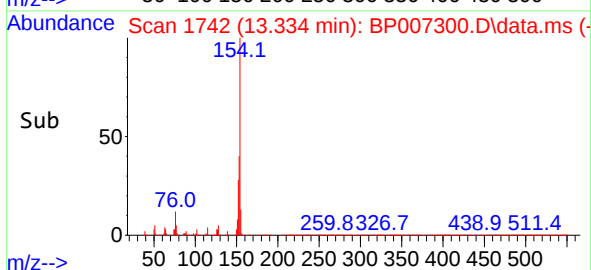
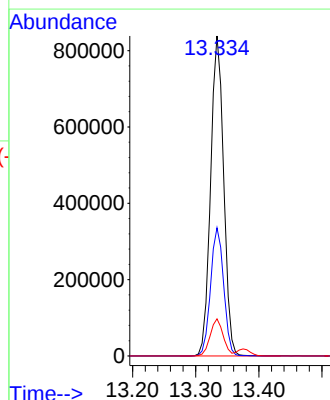


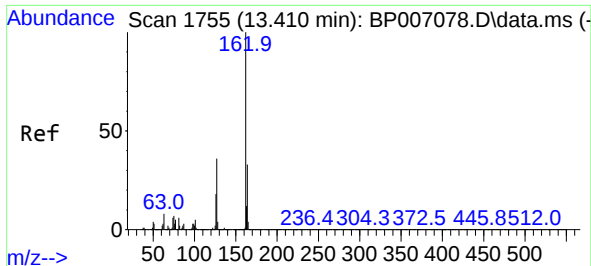
#46
1,1'-Biphenyl
Concen: 38.39 ng
RT: 13.334 min Scan# 1742
Delta R.T. -0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29



Tgt Ion:154 Resp: 1205114

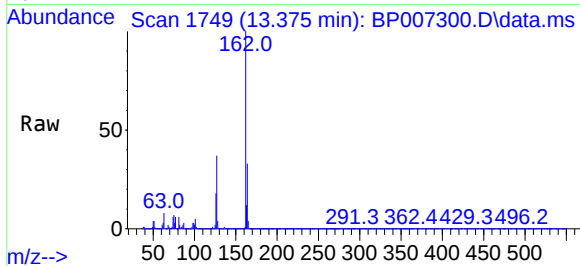
Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.4	60.4
76	11.6	0.0	30.8





#47
2-Chloronaphthalene
Concen: 38.59 ng
RT: 13.375 min Scan# 1749
Delta R.T. -0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

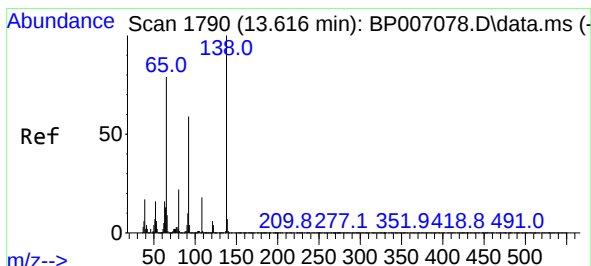
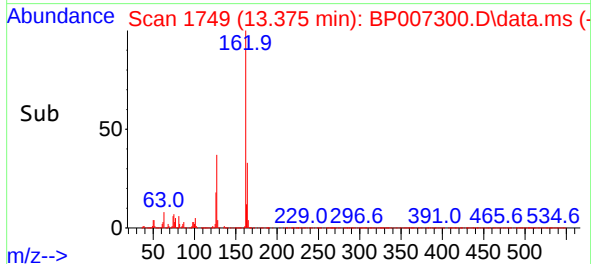
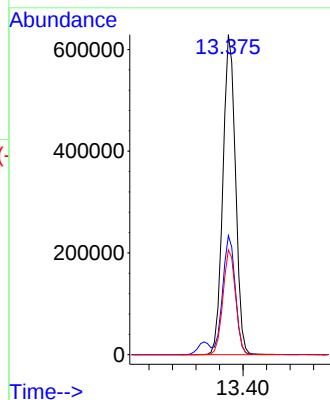
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:162 Resp: 938295
Ion Ratio Lower Upper
162 100
127 37.2 31.4 47.0
164 32.7 26.6 39.8

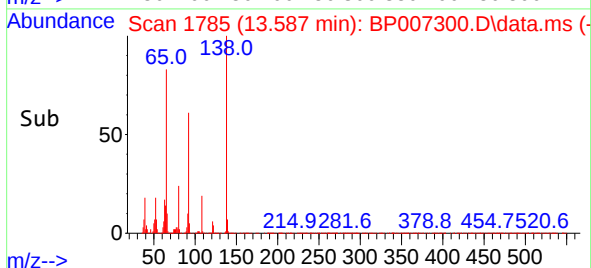
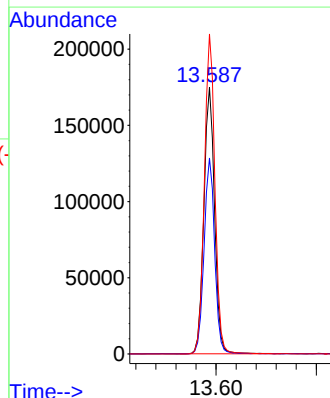
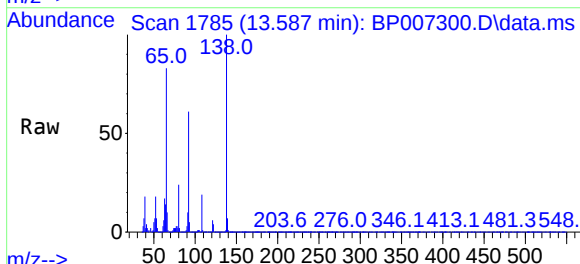
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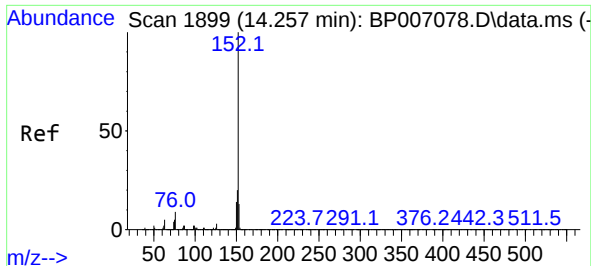
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#48
2-Nitroaniline
Concen: 43.85 ng
RT: 13.587 min Scan# 1785
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Tgt Ion: 65 Resp: 259972
Ion Ratio Lower Upper
65 100
92 73.5 57.7 86.5
138 120.0 92.1 138.1





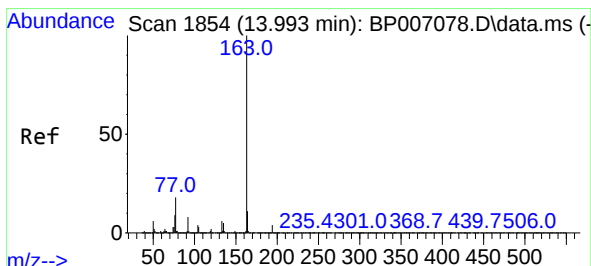
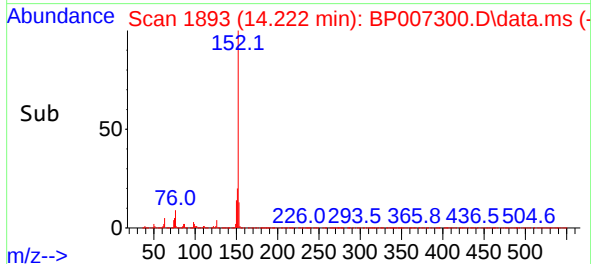
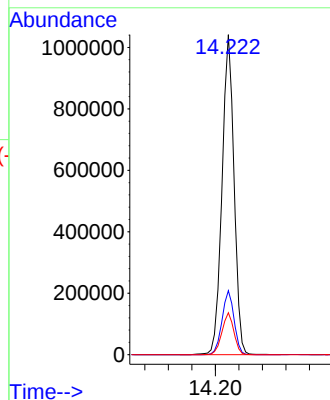
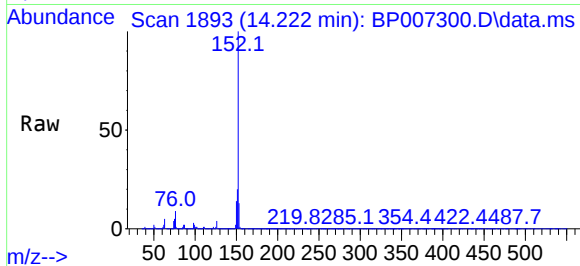
#49
Acenaphthylene
Concen: 39.46 ng
RT: 14.222 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Tgt Ion:152 Resp: 1477753
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 13.1 10.6 16.0

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

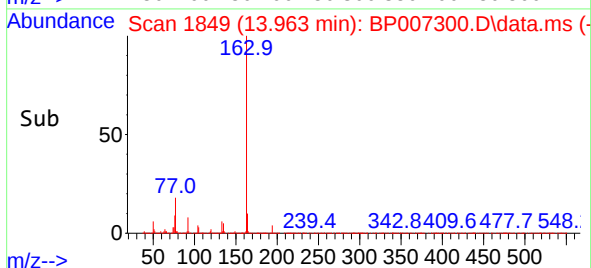
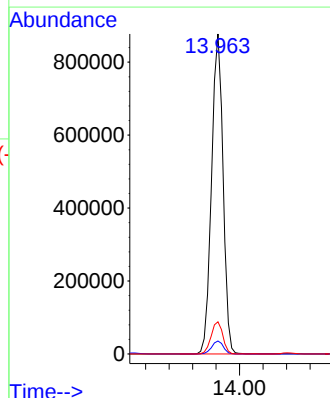
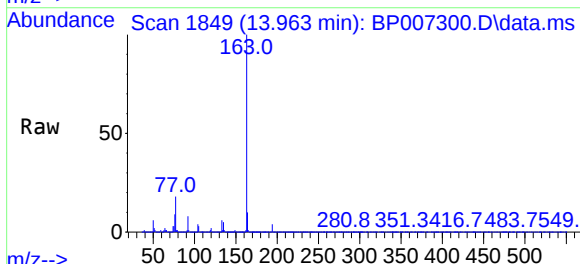
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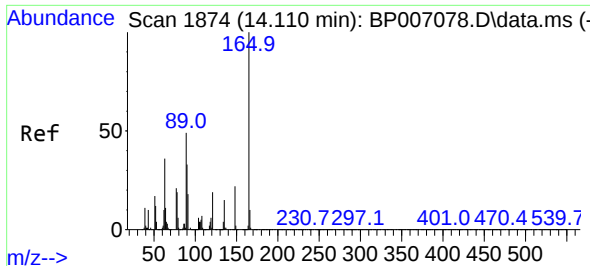
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#50
Dimethylphthalate
Concen: 39.21 ng
RT: 13.963 min Scan# 1849
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Tgt Ion:163 Resp: 1189969
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.0 8.2 12.2





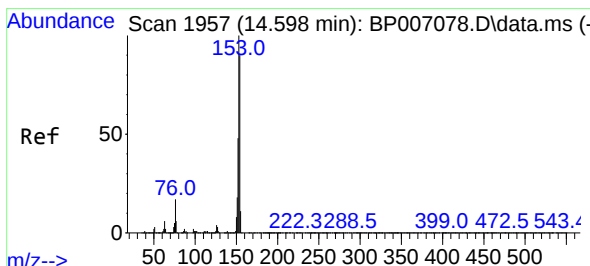
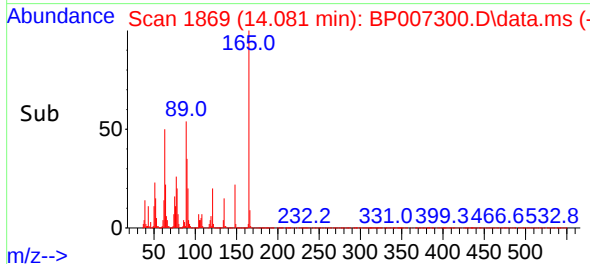
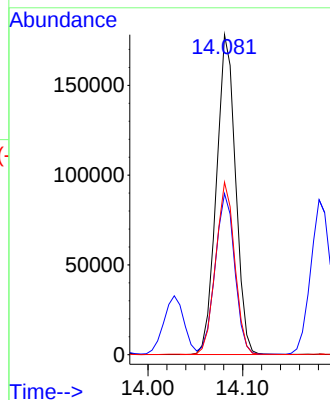
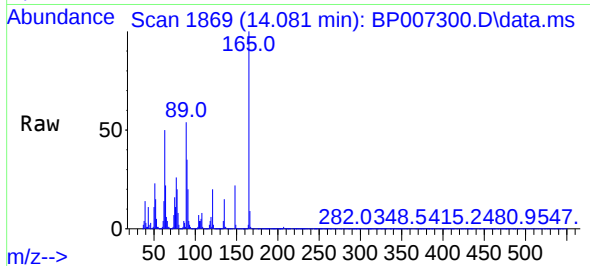
#51
2,6-Dinitrotoluene
Concen: 40.33 ng
RT: 14.081 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Tgt Ion:165 Resp: 250043
Ion Ratio Lower Upper
165 100
63 50.4 41.3 61.9
89 53.9 44.8 67.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

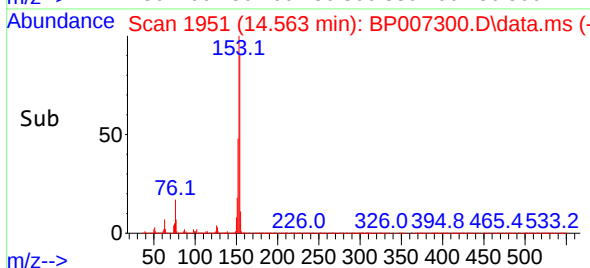
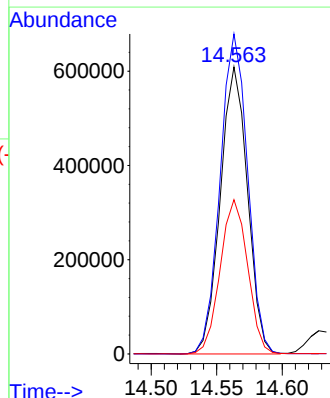
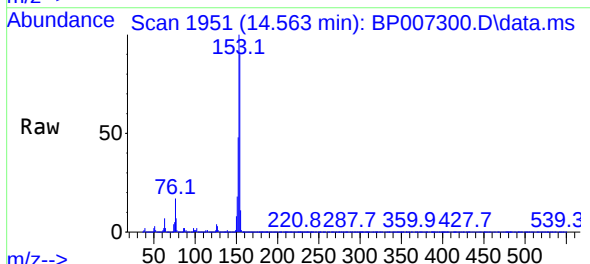
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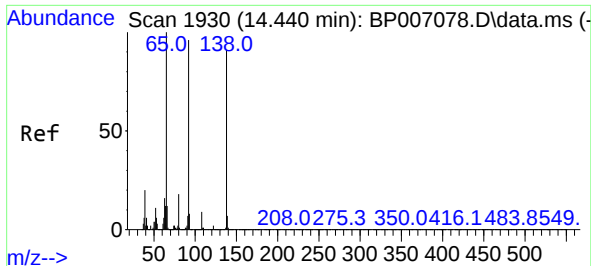
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#52
Acenaphthene
Concen: 38.71 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

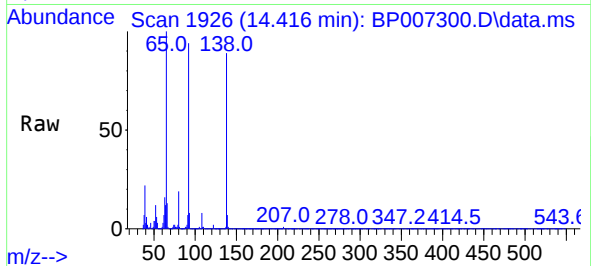
Tgt Ion:154 Resp: 878219
Ion Ratio Lower Upper
154 100
153 111.5 89.4 134.2
152 53.8 43.0 64.4





#53
3-Nitroaniline
Concen: 41.42 ng
RT: 14.416 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

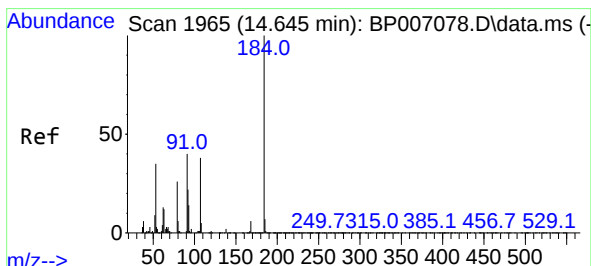
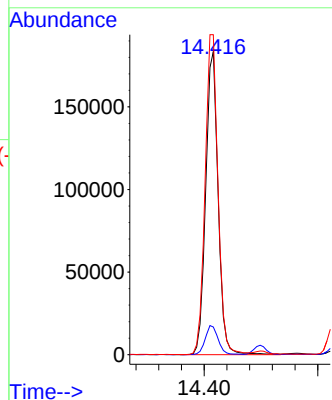
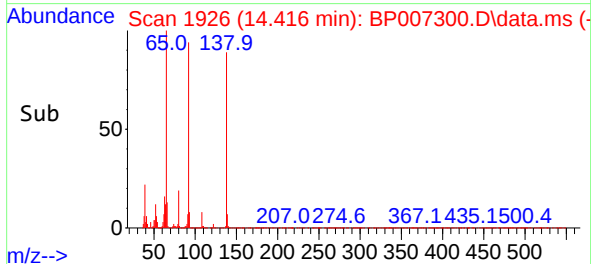
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



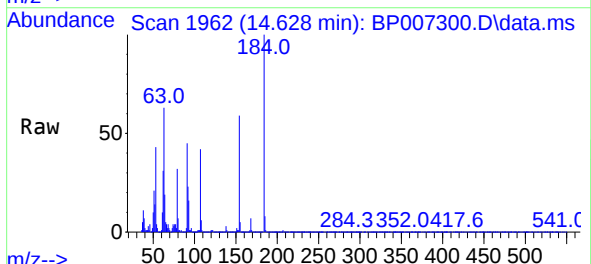
Tgt Ion:138 Resp: 277628
Ion Ratio Lower Upper
138 100
108 9.1 8.4 12.6
92 105.6 87.8 131.8

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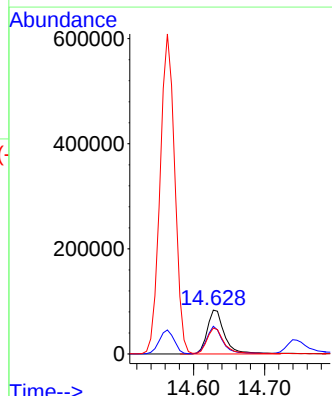
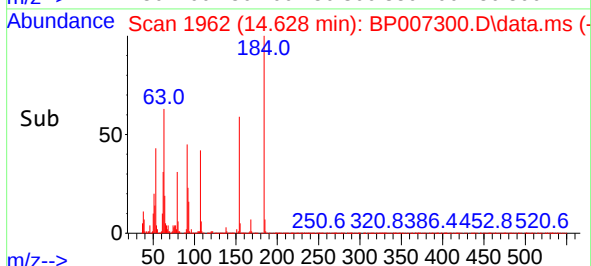
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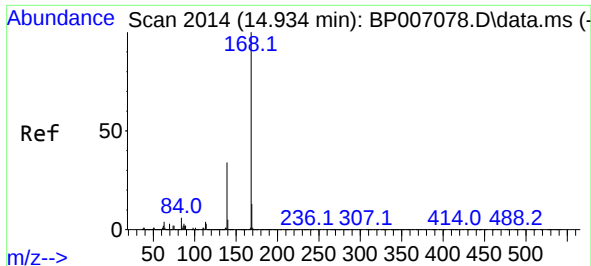


#54
2,4-Dinitrophenol
Concen: 39.38 ng
RT: 14.628 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29



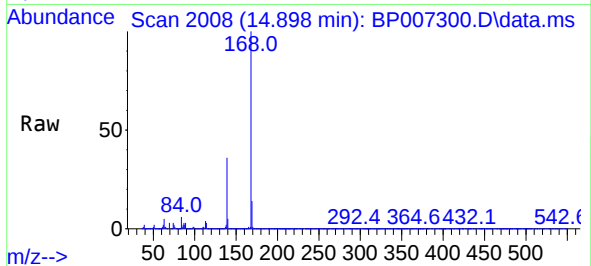
Tgt Ion:184 Resp: 140650
Ion Ratio Lower Upper
184 100
63 63.3 47.0 70.6
154 59.1 52.3 78.5





#55
Dibenzenofuran
Concen: 38.56 ng
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

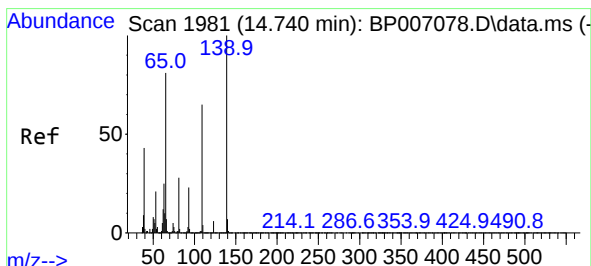
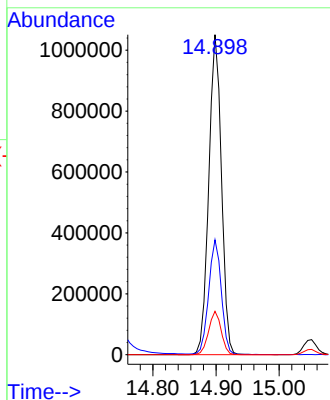
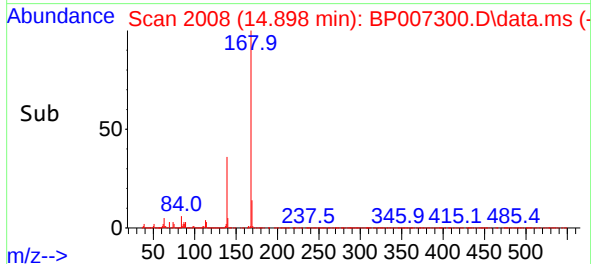
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



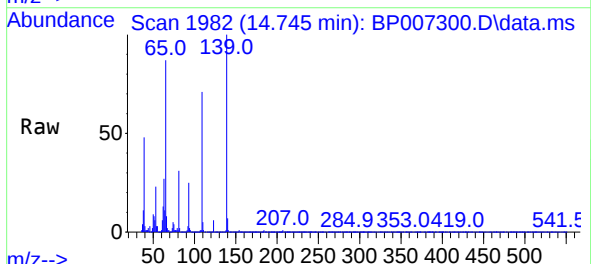
Tgt Ion:168 Resp: 1459527
Ion Ratio Lower Upper
168 100
139 35.9 31.0 46.6
169 13.6 10.8 16.2

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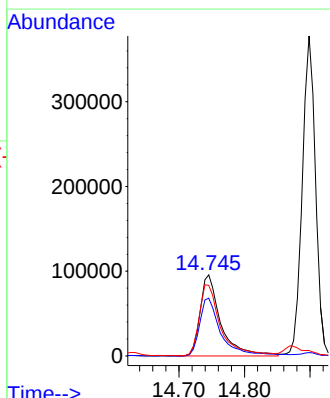
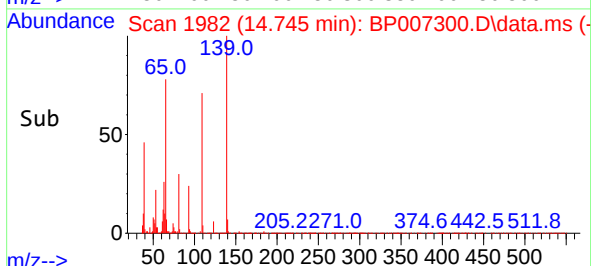
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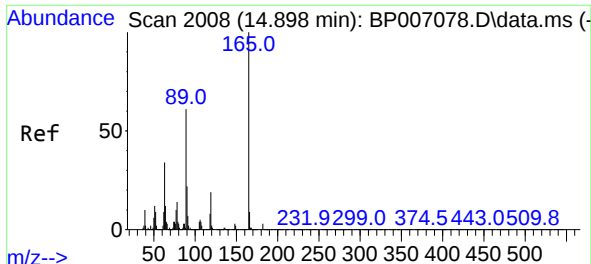


#56
4-Nitrophenol
Concen: 38.38 ng
RT: 14.745 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29



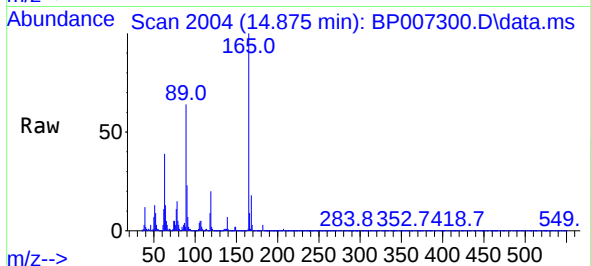
Tgt Ion:139 Resp: 208872
Ion Ratio Lower Upper
139 100
109 71.2 72.3 112.3#
65 87.0 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 41.93 ng
RT: 14.875 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

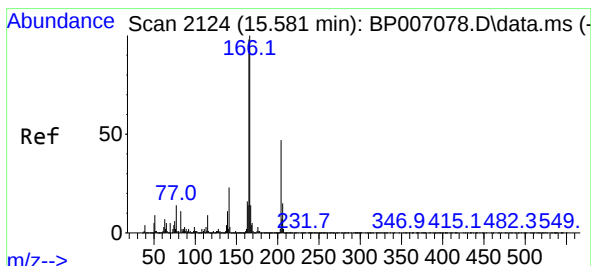
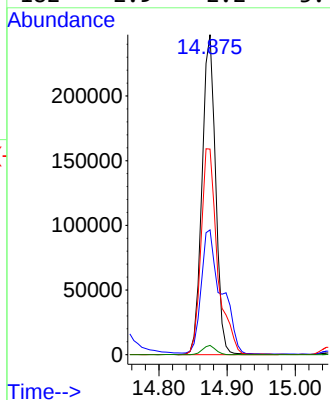
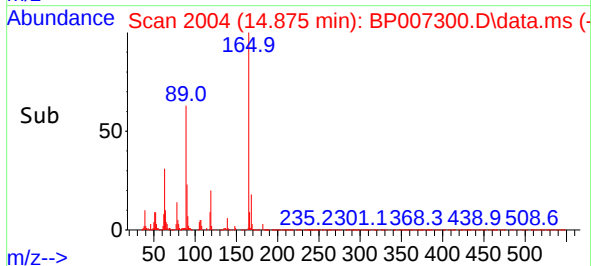
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



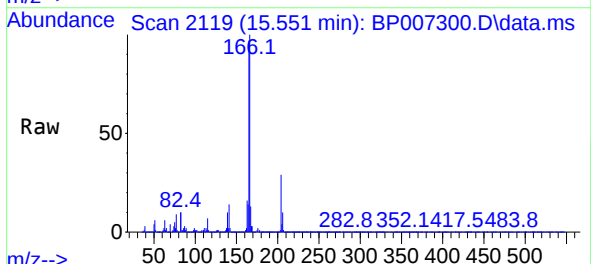
Tgt Ion:165 Resp: 343068
Ion Ratio Lower Upper
165 100
63 39.0 32.3 48.5
89 64.3 55.9 83.9
182 2.9 2.2 3.4

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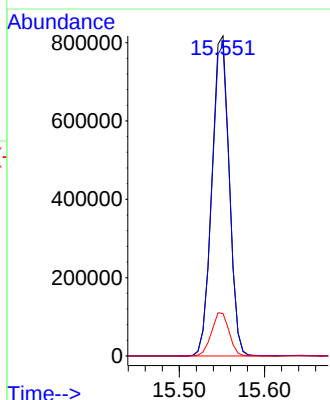
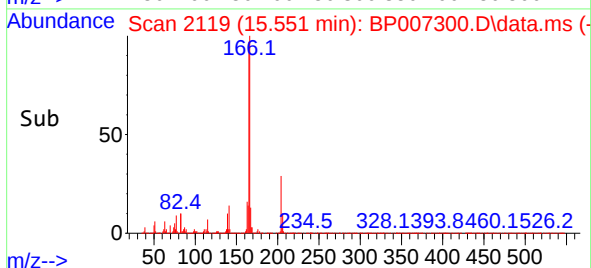
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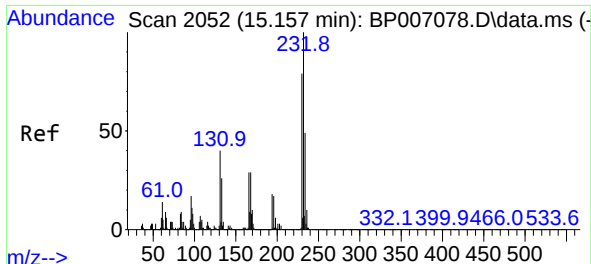


#58
Fluorene
Concen: 39.49 ng
RT: 15.551 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29



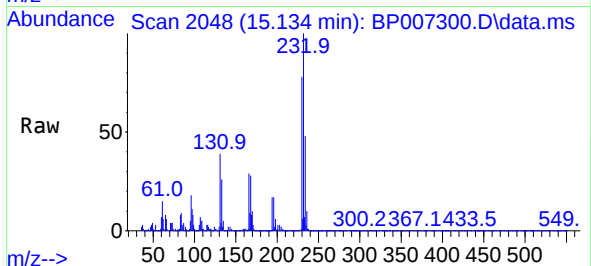
Tgt Ion:166 Resp: 1154725
Ion Ratio Lower Upper
166 100
165 97.1 78.0 117.0
167 13.3 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 38.67 ng m
RT: 15.134 min Scan# 2048
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

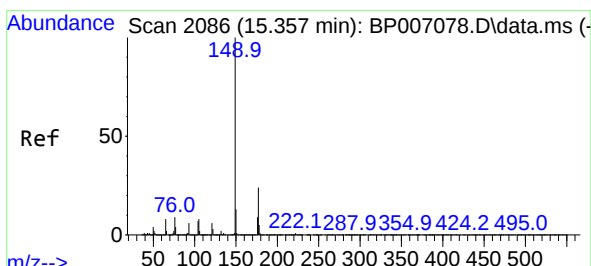
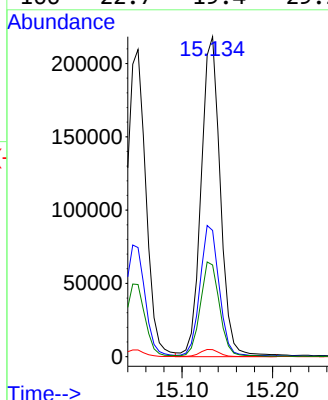
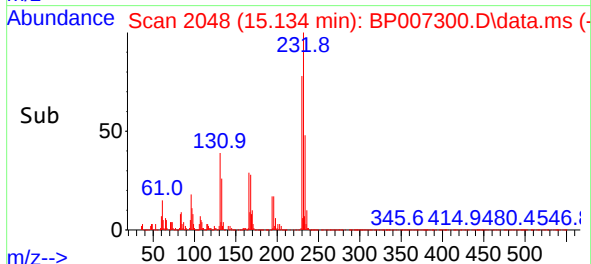
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



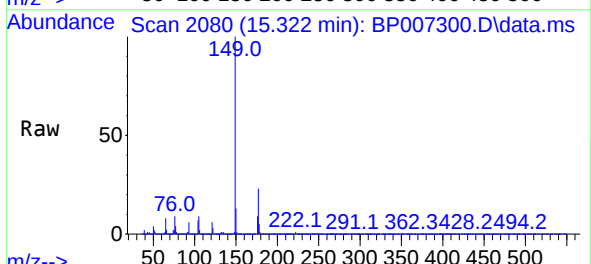
Tgt Ion:232 Resp: 322425
Ion Ratio Lower Upper
232 100
131 35.4 32.2 48.4
130 2.2 2.0 3.0
166 22.7 19.4 29.2

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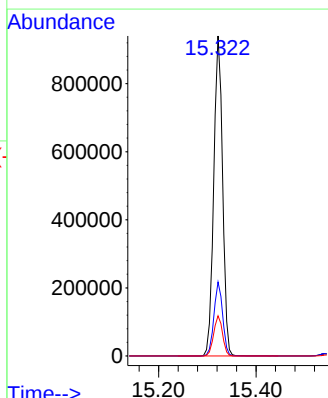
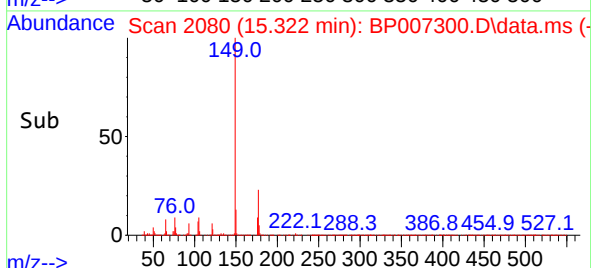
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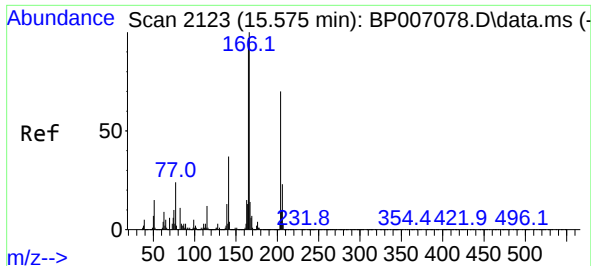


#60
Diethylphthalate
Concen: 40.11 ng
RT: 15.322 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29



Tgt Ion:149 Resp: 1179708
Ion Ratio Lower Upper
149 100
177 23.1 17.5 26.3
150 12.5 9.9 14.9





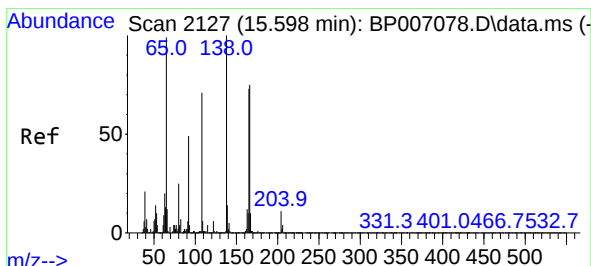
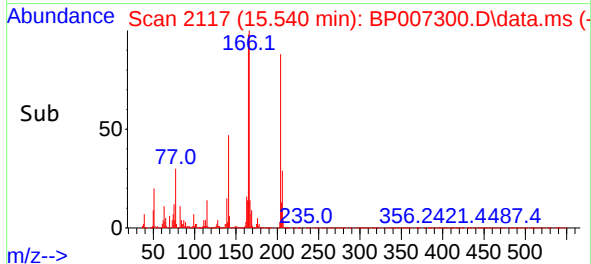
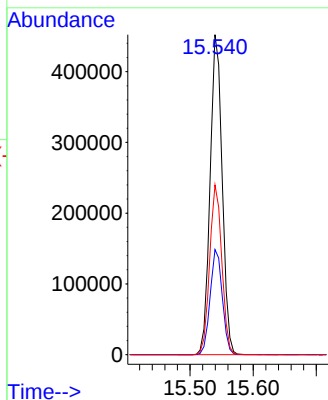
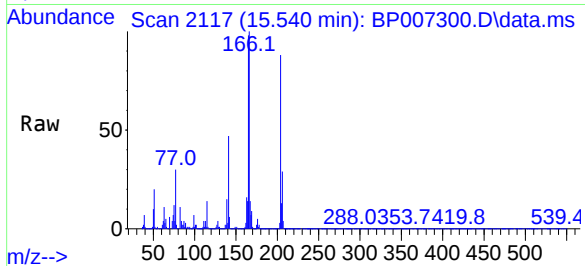
#61
4-Chlorophenyl-phenylether
Concen: 38.90 ng
RT: 15.540 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Tgt Ion: 204 Resp: 601150
Ion Ratio Lower Upper
204 100
206 32.9 26.6 40.0
141 53.0 48.6 73.0

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

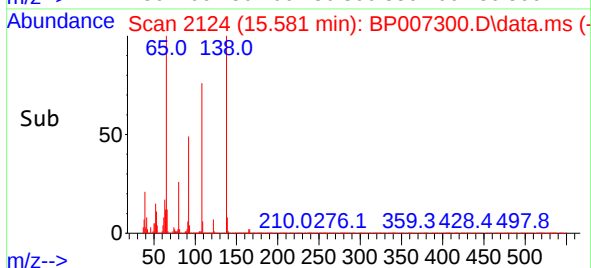
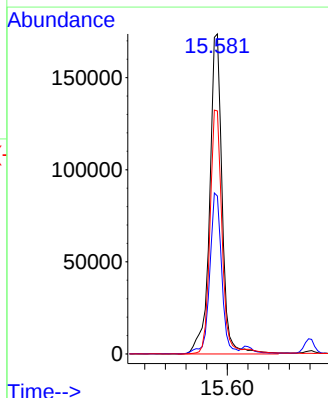
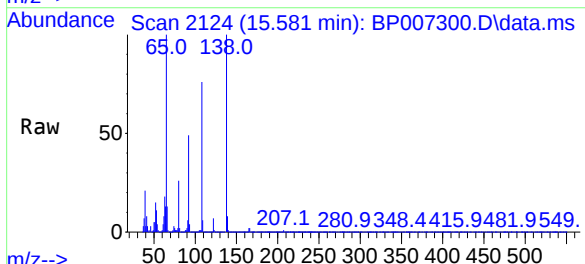
Manual Integrations
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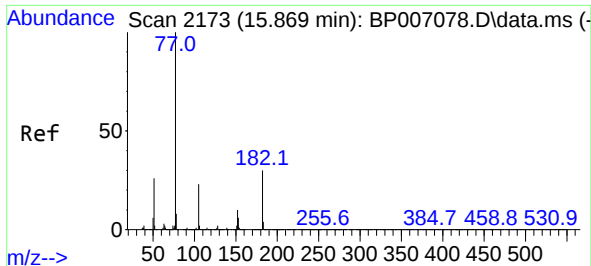
mohammad
10/5/2021 12:08:00 PM



#62
4-Nitroaniline
Concen: 43.15 ng
RT: 15.581 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

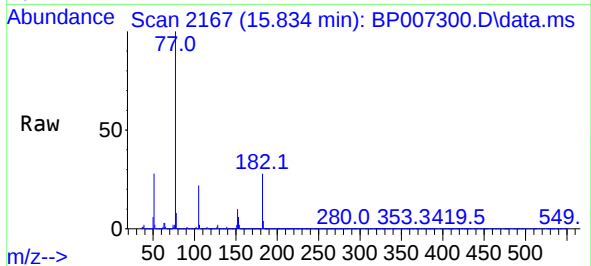
Tgt Ion: 138 Resp: 290883
Ion Ratio Lower Upper
138 100
92 49.3 31.2 71.2
108 75.9 78.6 118.6#





#63
Azobenzene
Concen: 41.17 ng
RT: 15.834 min Scan# 2167
Delta R.T. -0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

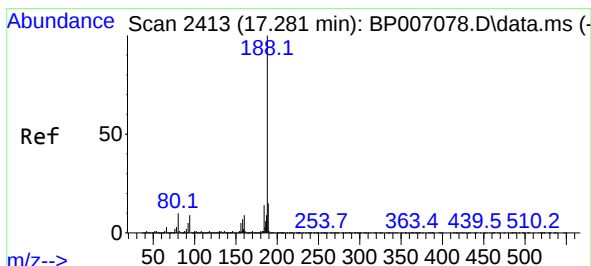
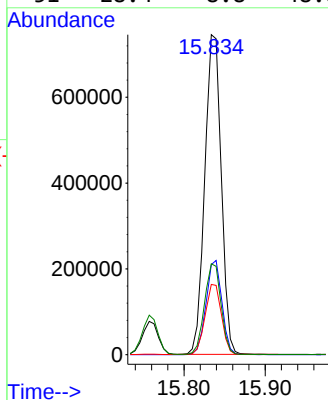
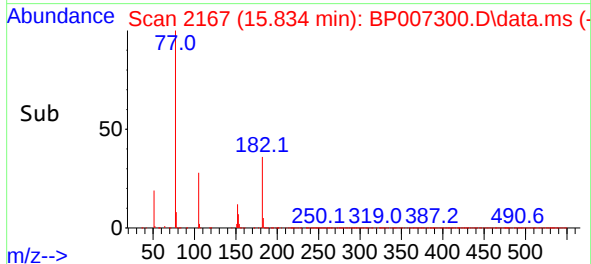
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



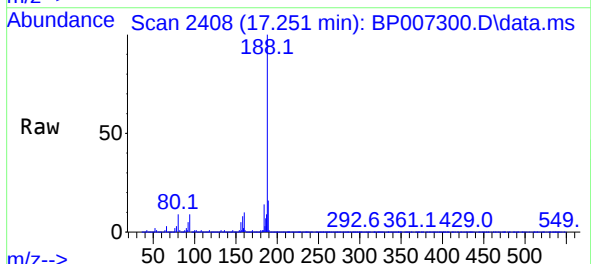
Tgt Ion: 77 Resp: 1049231
Ion Ratio Lower Upper
77 100
182 28.2 6.0 46.0
105 21.9 0.0 38.8
51 28.4 8.8 48.8

Manual Integrations
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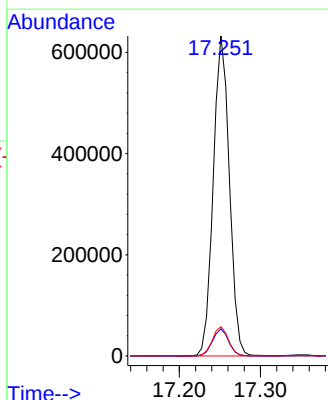
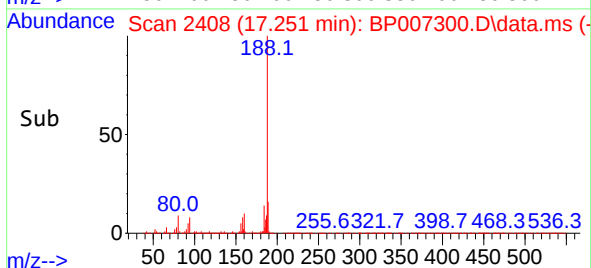
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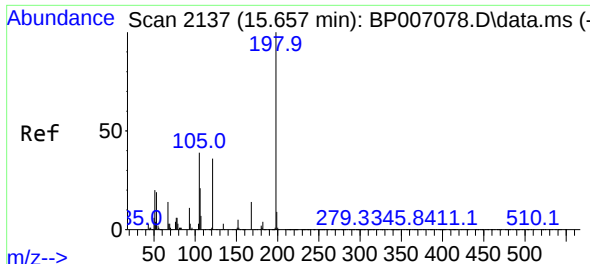


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.251 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29



Tgt Ion: 188 Resp: 871893
Ion Ratio Lower Upper
188 100
94 8.5 5.6 8.4#
80 9.2 6.3 9.5





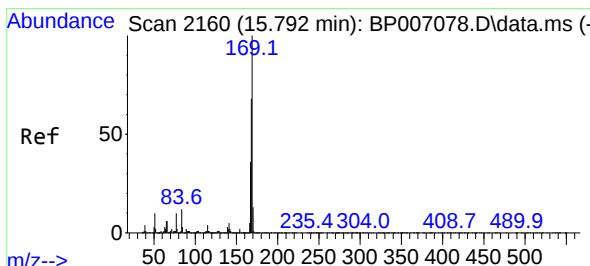
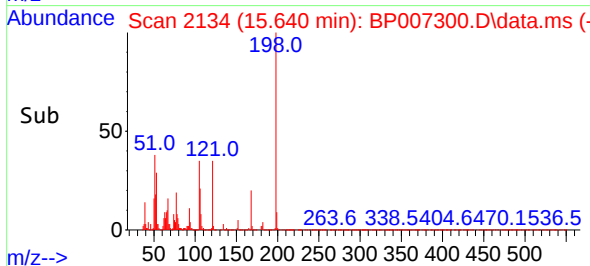
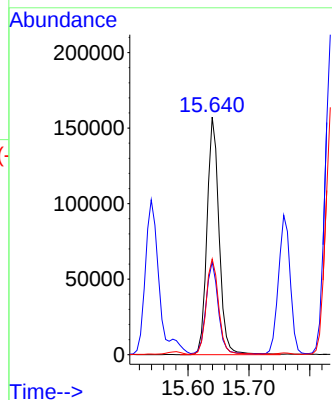
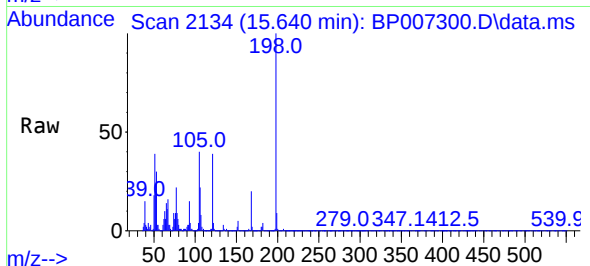
#65
4,6-Dinitro-2-methylphenol
Concen: 41.36 ng
RT: 15.640 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Tgt Ion:198 Resp: 216391
Ion Ratio Lower Upper
198 100
51 39.1 14.0 54.0
105 40.2 19.5 59.5

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

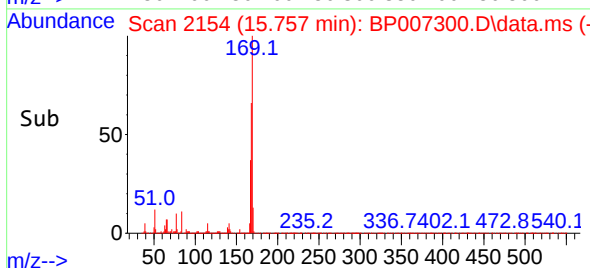
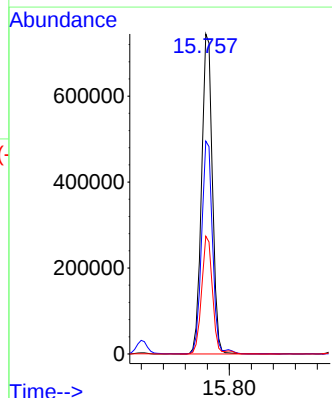
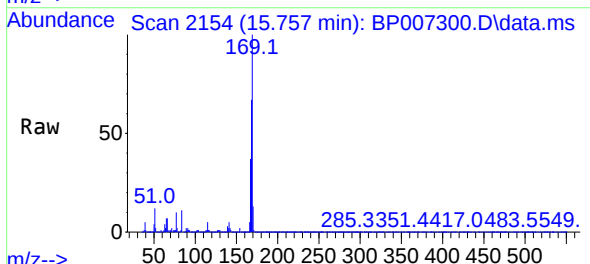
Manual Integrations
APPROVED

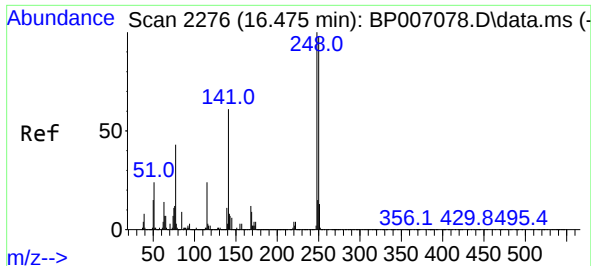
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 39.15 ng
RT: 15.757 min Scan# 2154
Delta R.T. -0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Tgt Ion:169 Resp: 1015624
Ion Ratio Lower Upper
169 100
168 66.5 54.4 81.6
167 36.8 29.0 43.6





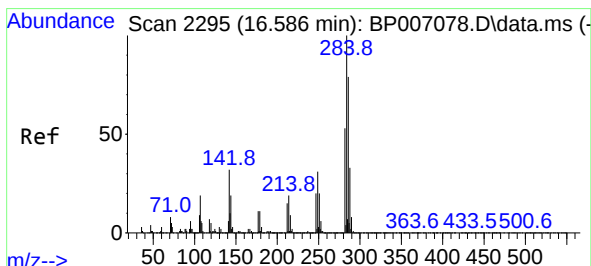
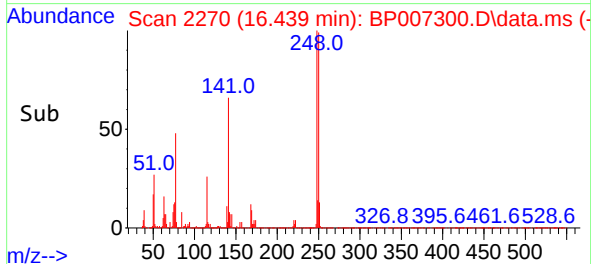
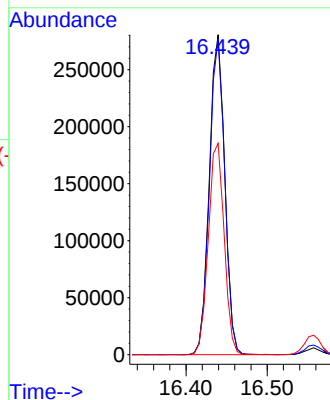
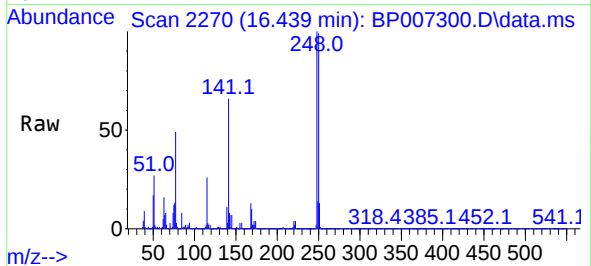
#67
4-Bromophenyl-phenylether
Concen: 38.75 ng
RT: 16.439 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Tgt Ion:	248	Resp:	370245
Ion Ratio	Lower	Upper	
248	100		
250	98.7	79.8	119.8
141	66.1	57.8	86.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

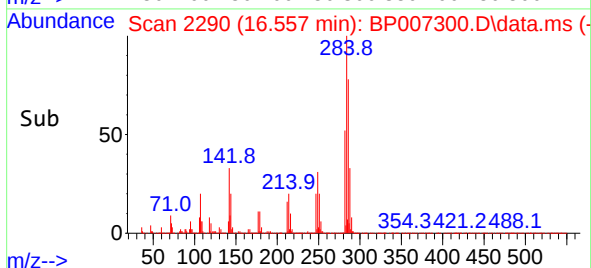
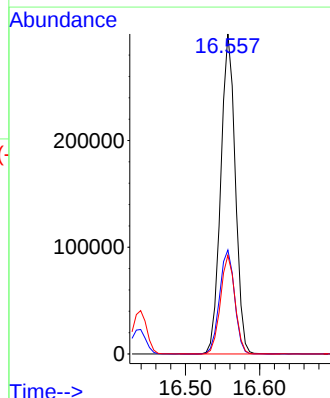
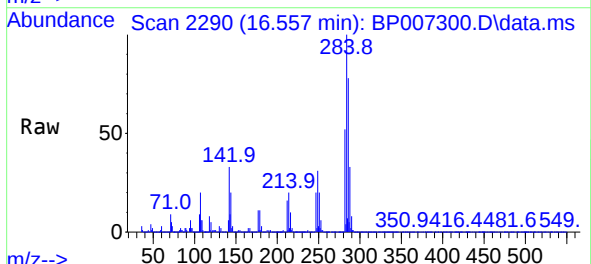
Manual Integrations
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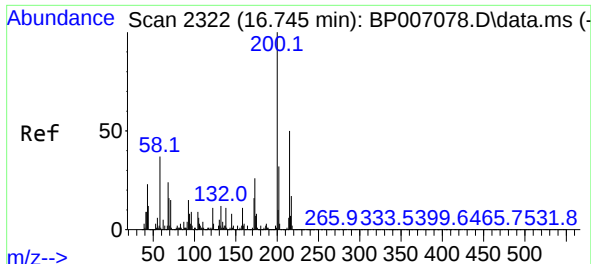
mohammad
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#68
Hexachlorobenzene
Concen: 38.70 ng
RT: 16.557 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

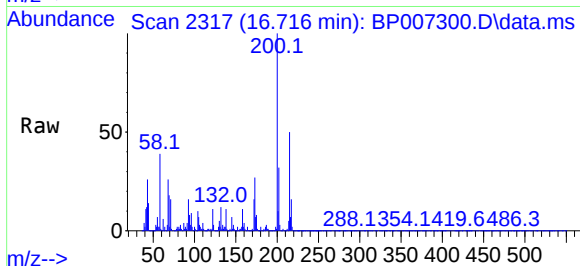
Tgt Ion:	284	Resp:	408741
Ion Ratio	Lower	Upper	
284	100		
142	32.5	26.9	40.3
249	30.8	24.5	36.7





#69
Atrazine
Concen: 39.28 ng
RT: 16.716 min Scan# 2317
Delta R.T. -0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

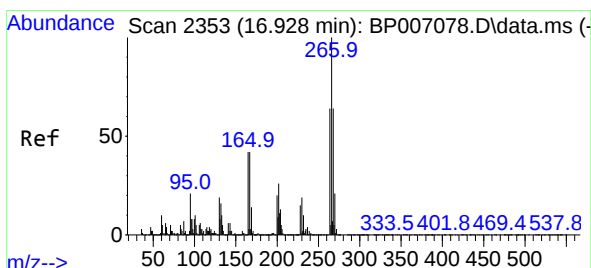
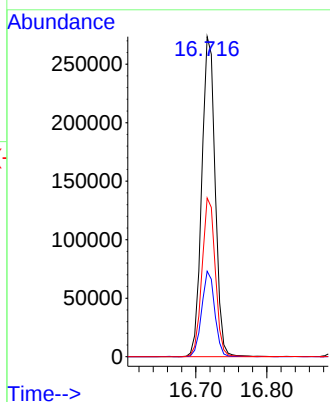
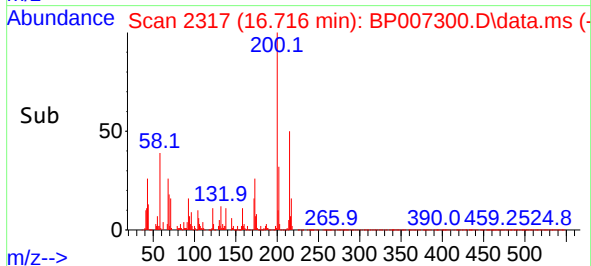
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



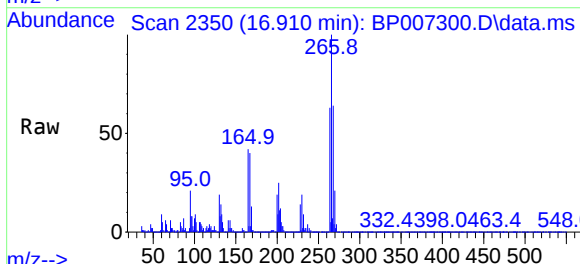
Tgt Ion:200 Resp: 359214
Ion Ratio Lower Upper
200 100
173 26.7 4.1 44.1
215 49.6 27.7 67.7

Manual Integrations
APPROVED

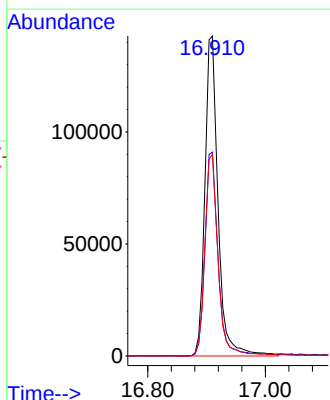
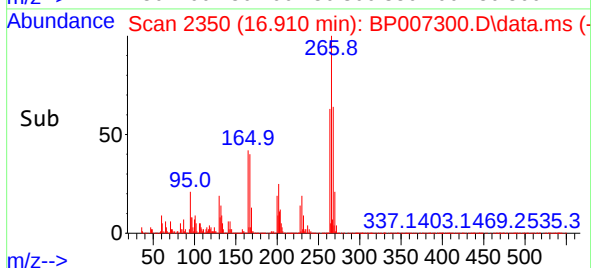
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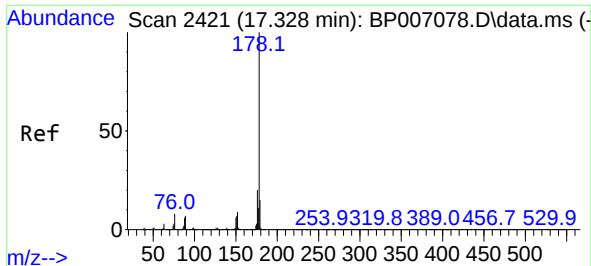


#70
Pentachlorophenol
Concen: 33.70 ng
RT: 16.910 min Scan# 2350
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29



Tgt Ion:266 Resp: 221055
Ion Ratio Lower Upper
266 100
268 63.7 51.6 77.4
264 63.0 50.3 75.5





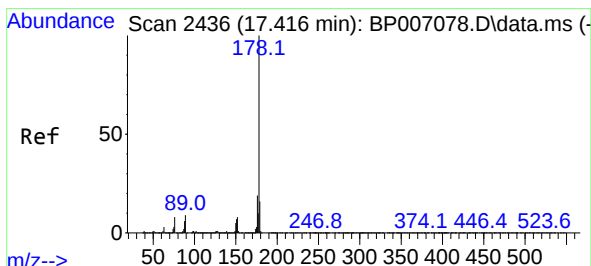
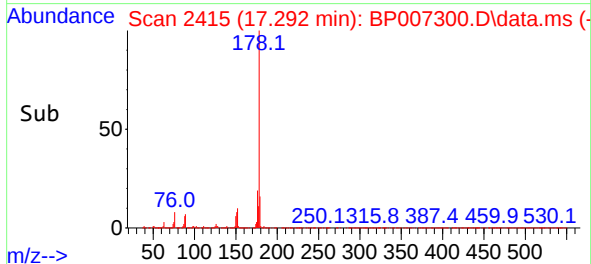
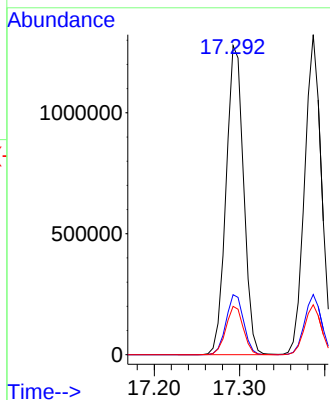
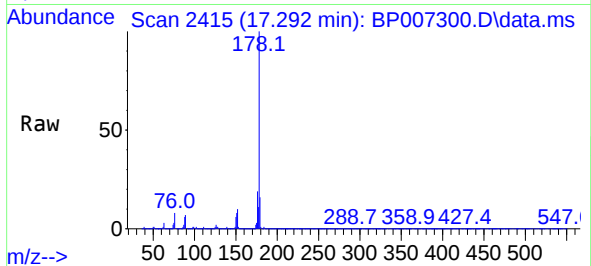
#71
Phenanthrene
Concen: 38.91 ng
RT: 17.292 min Scan# 2415
Delta R.T. -0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Tgt Ion:178 Resp: 1819207
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.7 12.4 18.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

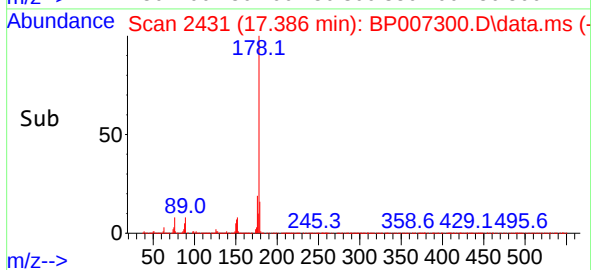
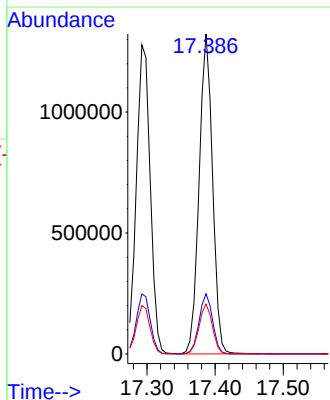
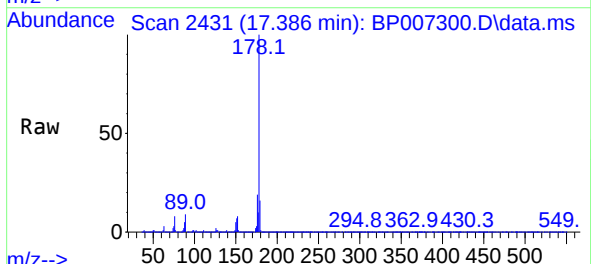
Manual Integrations
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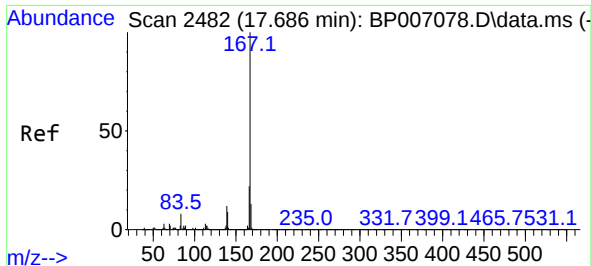
mohammad
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#72
Anthracene
Concen: 39.56 ng
RT: 17.386 min Scan# 2431
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

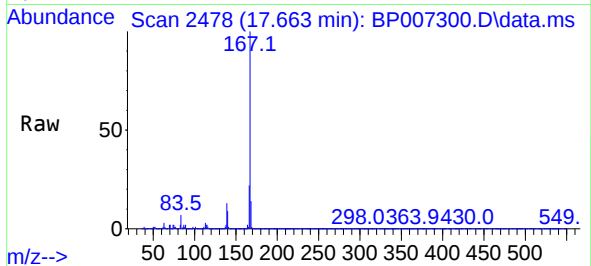
Tgt Ion:178 Resp: 1809203
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.6 12.2 18.2





#73
 Carbazole
 Concen: 40.34 ng
 RT: 17.663 min Scan# 2478
 Delta R.T. 0.000 min
 Lab File: BP007300.D
 Acq: 04 Oct 2021 11:29

Instrument :
 BNA_P
 ClientSampleId :
 SSTCCCC040

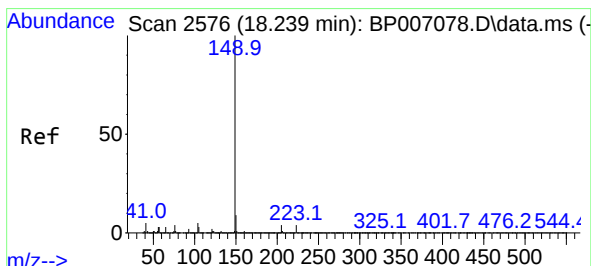
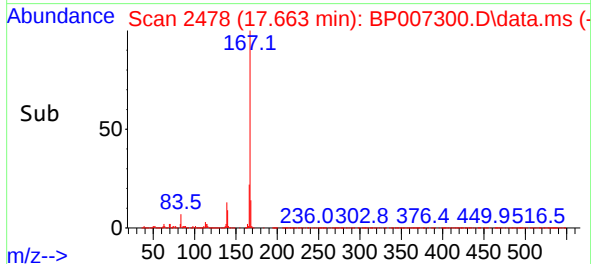
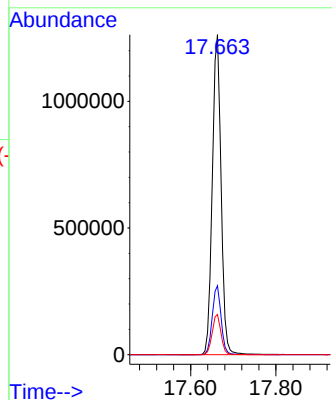


Tgt Ion:167 Resp: 1807618

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.1	25.7
139	12.6	10.7	16.1

Manual Integrations
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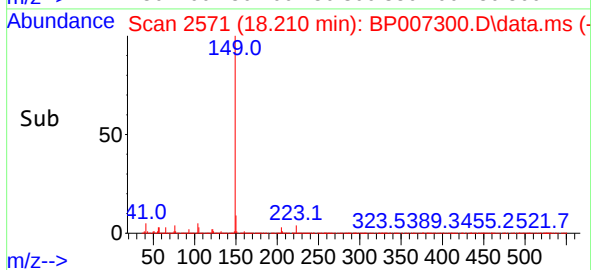
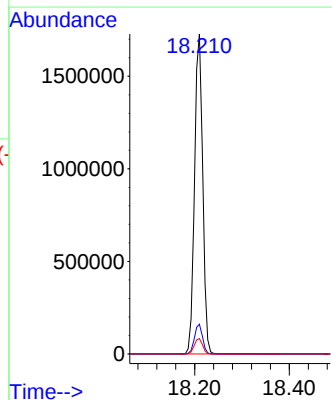
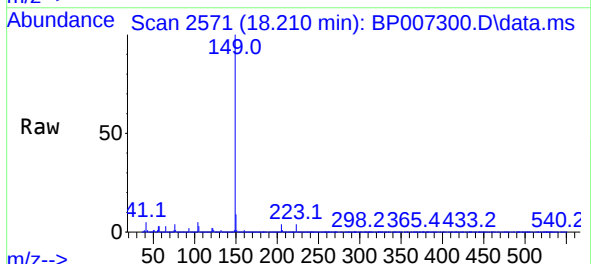
mohammad
 10/5/2021 12:08:00 PM

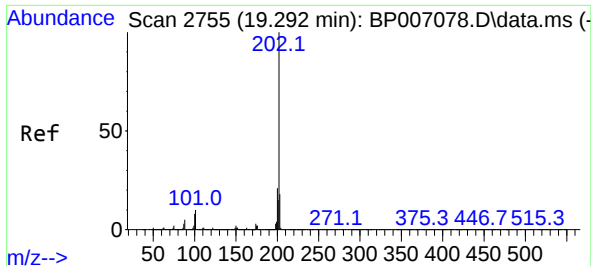


#74
 Di-n-butylphthalate
 Concen: 41.39 ng
 RT: 18.210 min Scan# 2571
 Delta R.T. 0.000 min
 Lab File: BP007300.D
 Acq: 04 Oct 2021 11:29

Tgt Ion:149 Resp: 2055644

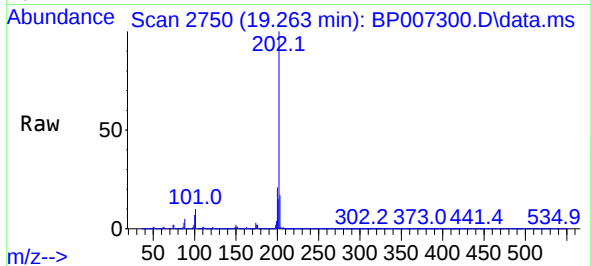
Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	4.8	4.5	6.7





#75
Fluoranthene
Concen: 40.30 ng
RT: 19.263 min Scan# 2750
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

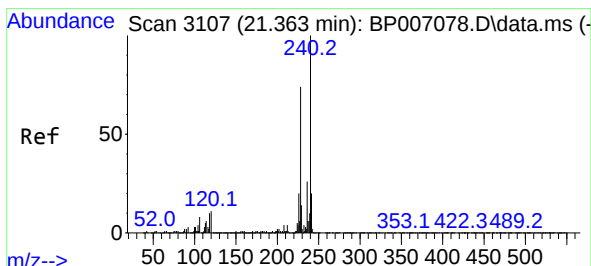
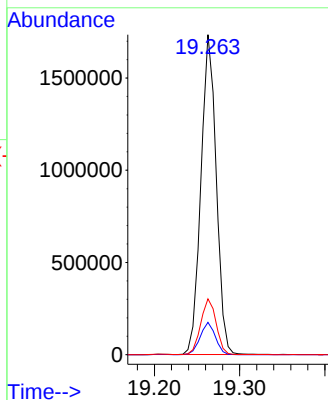
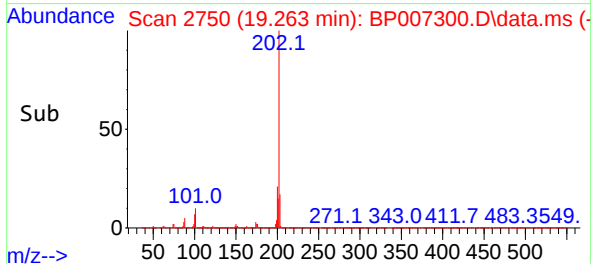
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



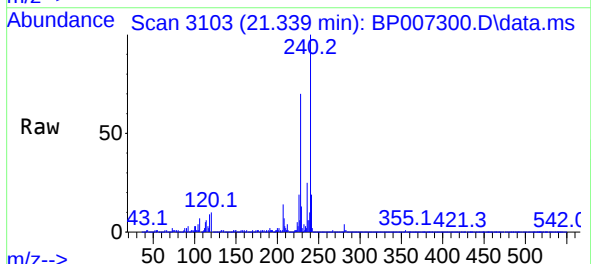
Tgt Ion:202 Resp: 2170390
Ion Ratio Lower Upper
202 100
101 10.1 0.0 27.6
203 17.4 0.0 37.8

Manual Integrations
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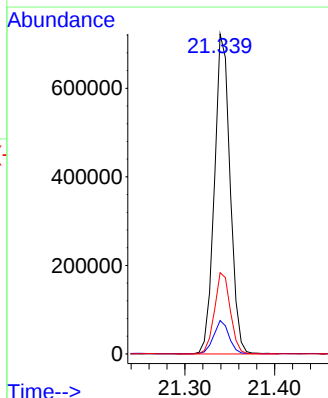
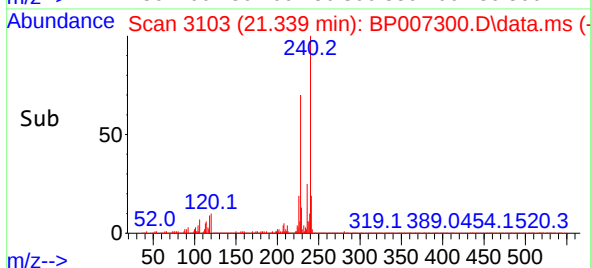
mohammad
10/5/2021 12:08:00 PM

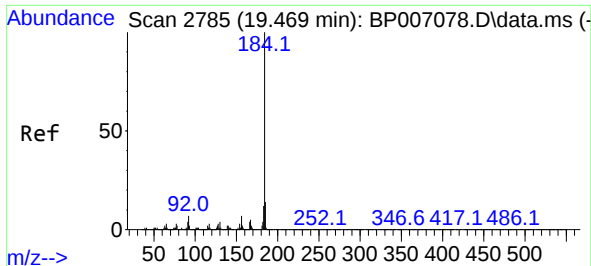


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.339 min Scan# 3103
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29



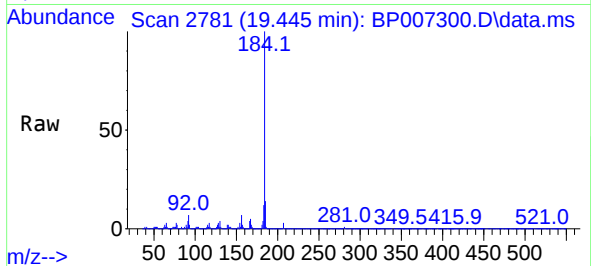
Tgt Ion:240 Resp: 876110
Ion Ratio Lower Upper
240 100
120 10.5 6.5 9.7#
236 25.4 20.6 31.0





#77
Benzidine
Concen: 33.92 ng
RT: 19.445 min Scan# 2781
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

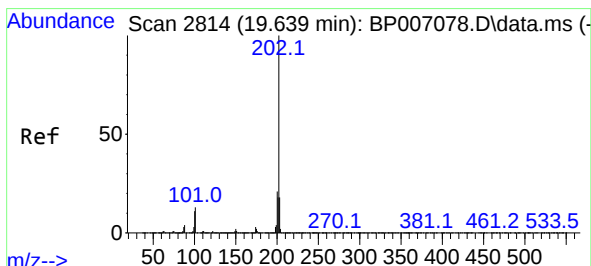
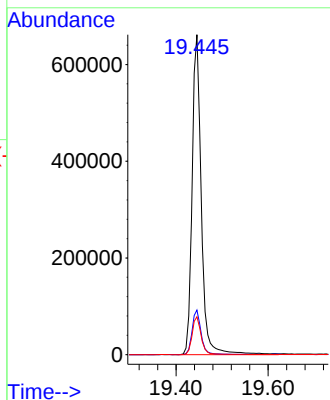
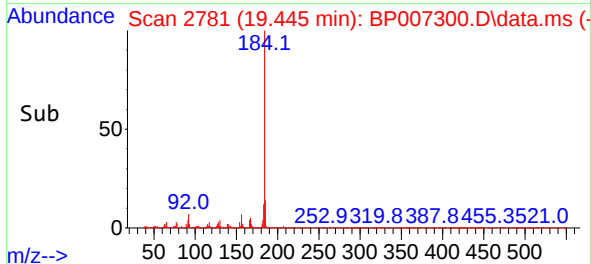
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



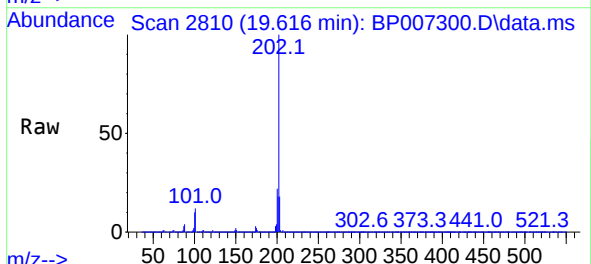
Tgt Ion:184 Resp: 913370
Ion Ratio Lower Upper
184 100
185 14.0 11.0 16.4
183 11.8 9.5 14.3

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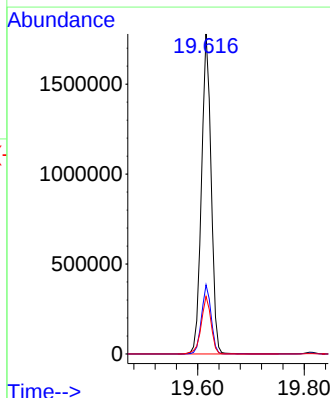
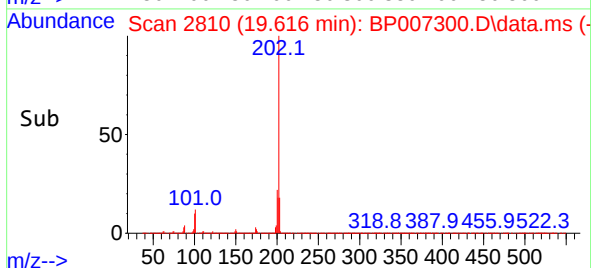
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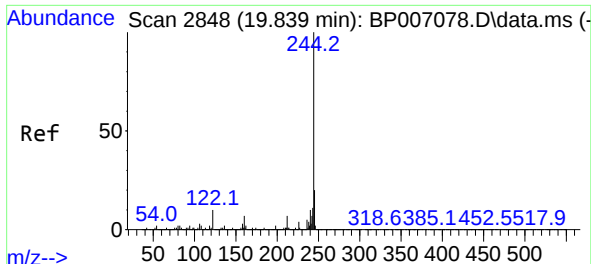


#78
Pyrene
Concen: 38.74 ng
RT: 19.616 min Scan# 2810
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29



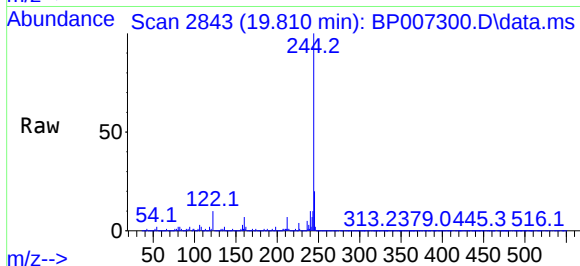
Tgt Ion:202 Resp: 2226875
Ion Ratio Lower Upper
202 100
200 21.6 16.3 24.5
203 18.0 14.2 21.2





#79
Terphenyl-d14
Concen: 78.78 ng
RT: 19.810 min Scan# 2843
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

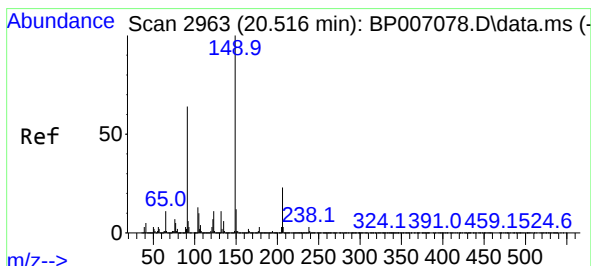
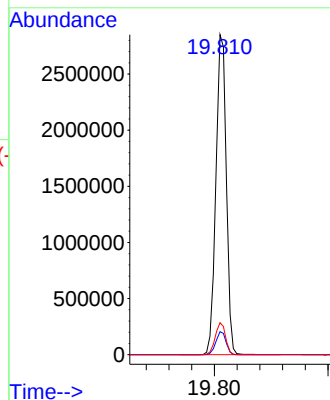
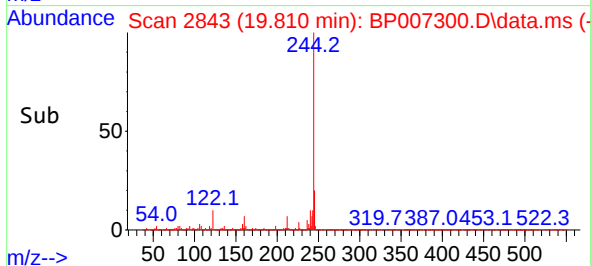
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



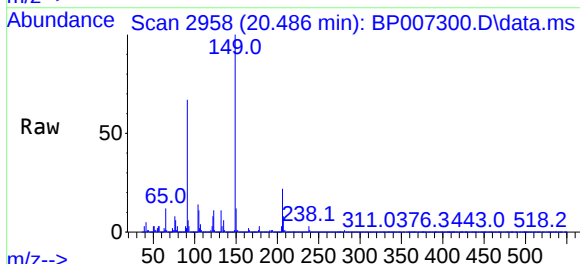
Tgt Ion:244 Resp: 3601876
Ion Ratio Lower Upper
244 100
212 7.2 6.0 9.0
122 10.0 7.1 10.7

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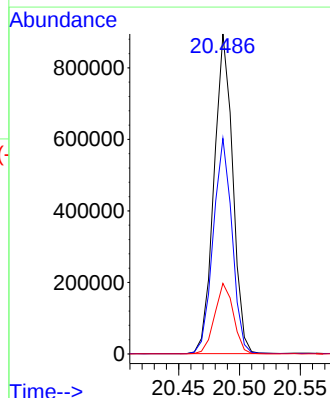
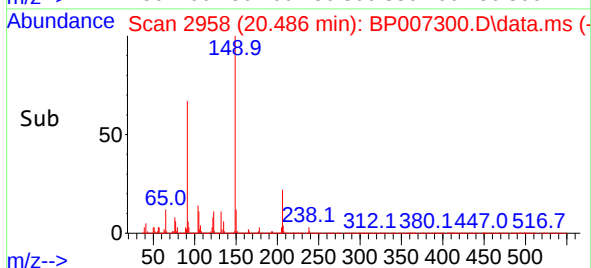
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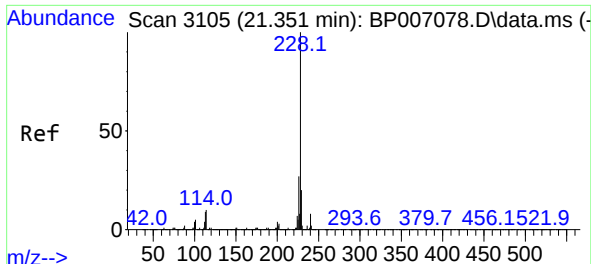


#80
Butylbenzylphthalate
Concen: 41.56 ng
RT: 20.486 min Scan# 2958
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29



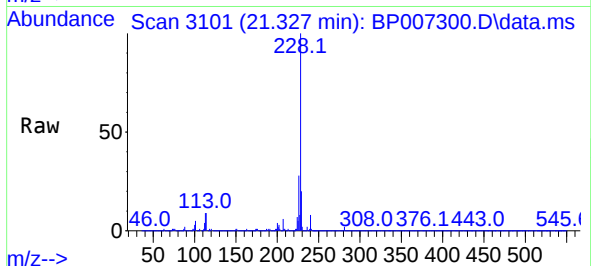
Tgt Ion:149 Resp: 956587
Ion Ratio Lower Upper
149 100
91 67.4 54.6 81.8
206 22.1 16.7 25.1





#81
Benzo(a)anthracene
Concen: 39.28 ng
RT: 21.327 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

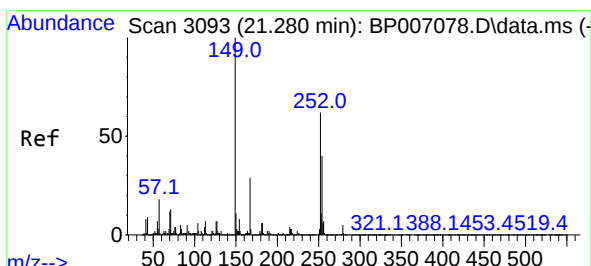
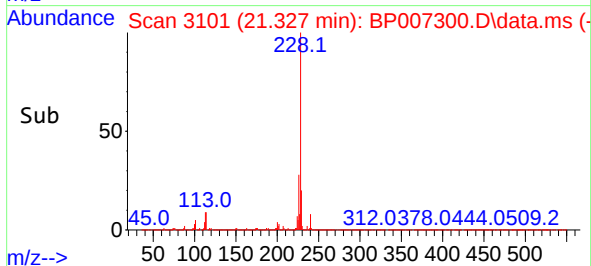
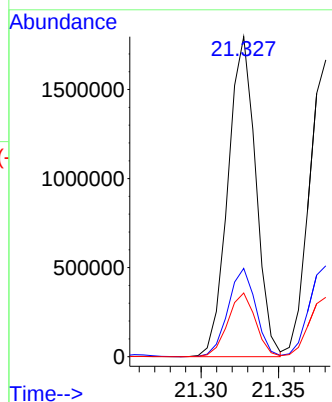
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 2233947
Ion Ratio Lower Upper
228 100
226 27.6 21.6 32.4
229 19.9 15.8 23.6

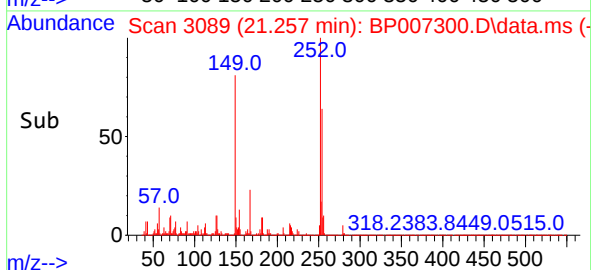
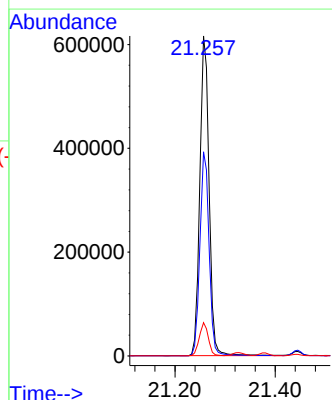
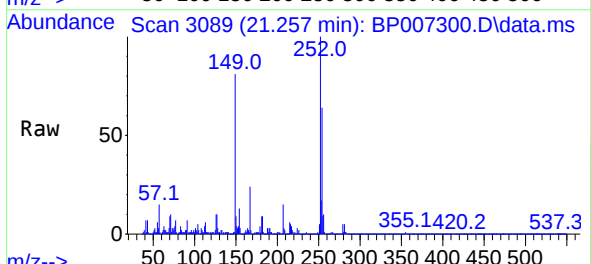
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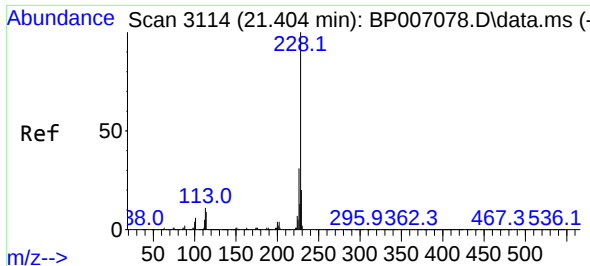
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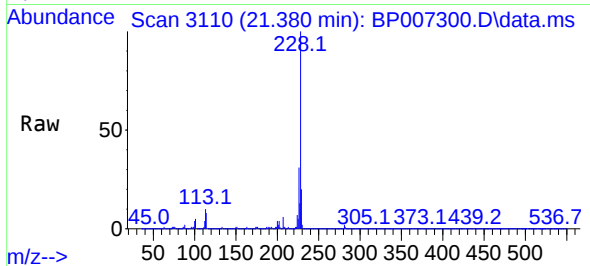
#82
3,3'-Dichlorobenzidine
Concen: 40.20 ng
RT: 21.257 min Scan# 3089
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Tgt Ion:252 Resp: 785194
Ion Ratio Lower Upper
252 100
254 63.8 50.6 76.0
126 10.4 7.0 10.6

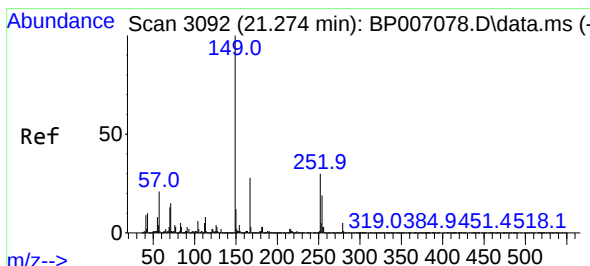
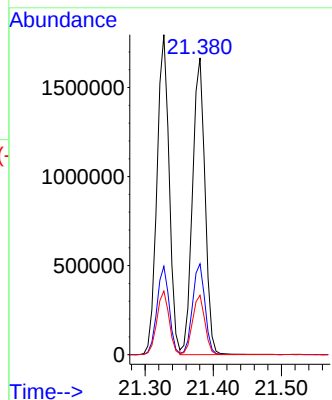
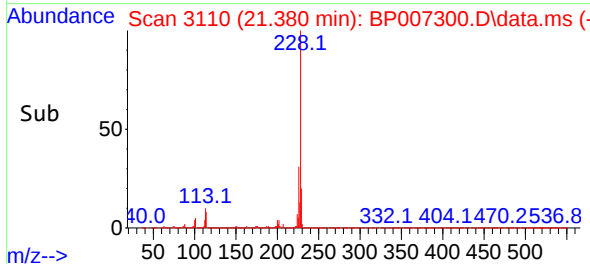




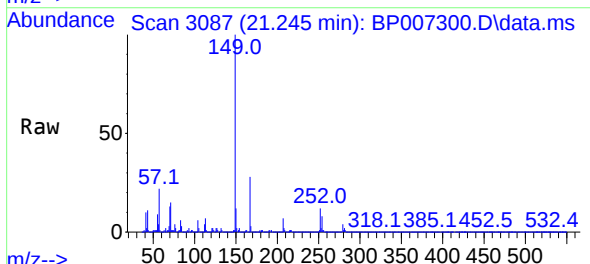
#83
Chrysene
Concen: 38.80 ng
RT: 21.380 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29



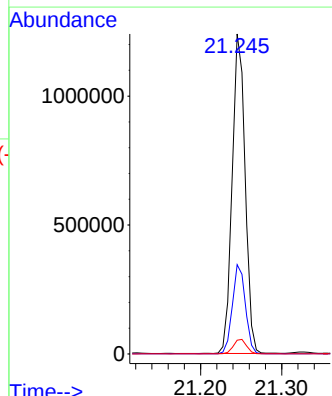
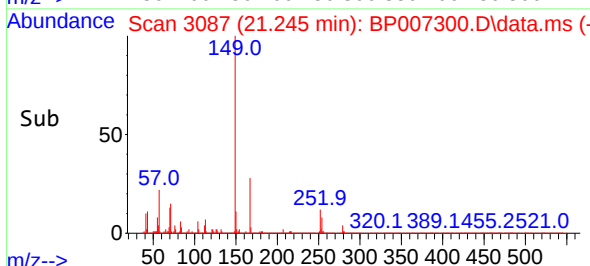
Tgt Ion:228 Resp: 2108641
Ion Ratio Lower Upper
228 100
226 30.6 23.8 35.6
229 20.0 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.46 ng
RT: 21.245 min Scan# 3087
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29



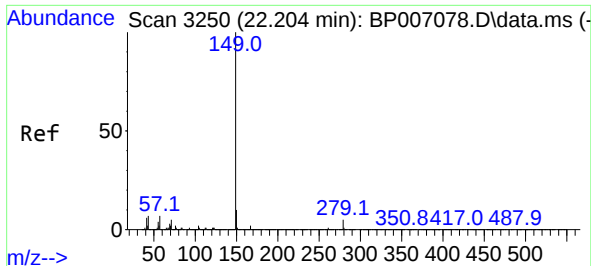
Tgt Ion:149 Resp: 1371958
Ion Ratio Lower Upper
149 100
167 27.9 21.9 32.9
279 4.3 4.3 6.5#



Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

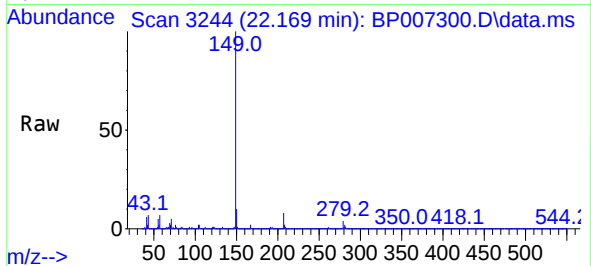
Manual Integrations
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#85
Di-n-octyl phthalate
Concen: 42.22 ng
RT: 22.169 min Scan# 3244
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

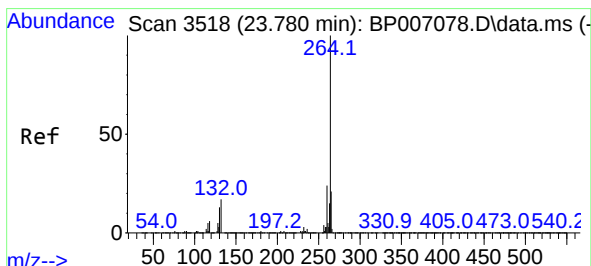
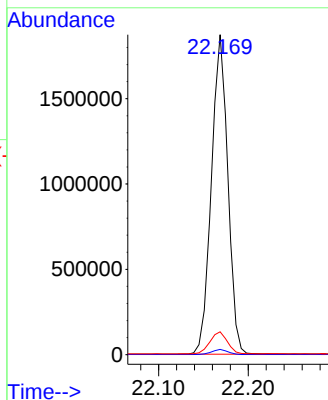
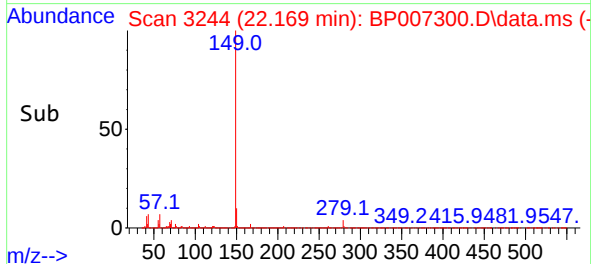
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



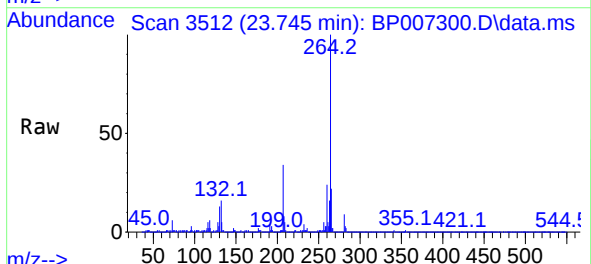
Tgt Ion:149 Resp: 2378687
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.3 5.6 8.4

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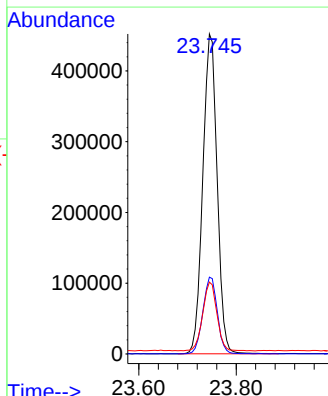
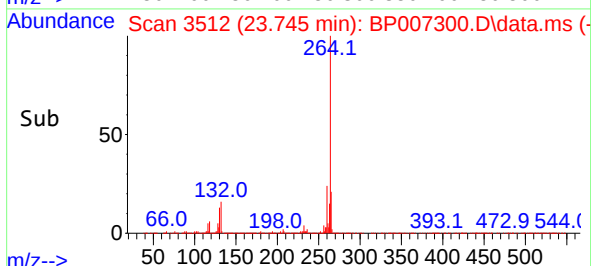
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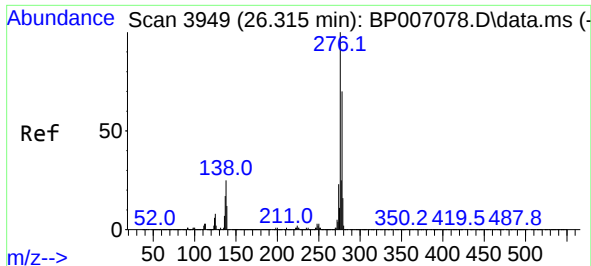


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.745 min Scan# 3512
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29



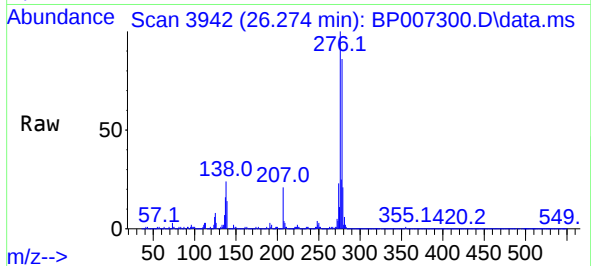
Tgt Ion:264 Resp: 921056
Ion Ratio Lower Upper
264 100
260 24.0 18.6 28.0
265 22.4 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 39.59 ng
RT: 26.274 min Scan# 3942
Delta R.T. 0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

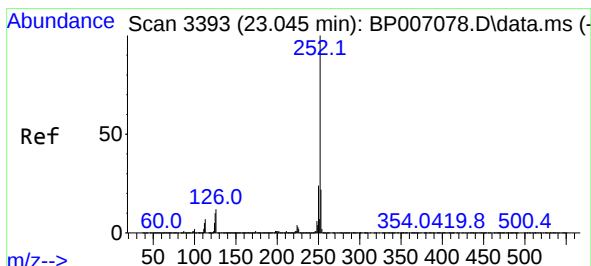
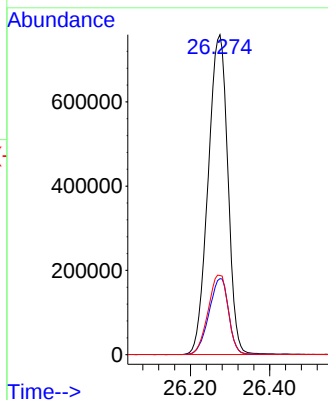
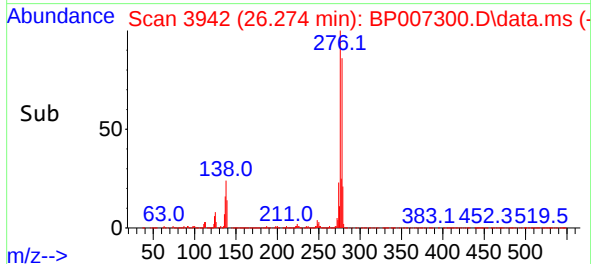
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



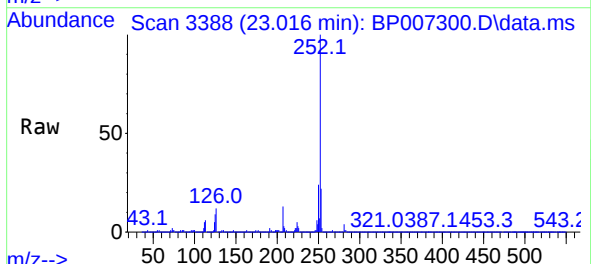
Tgt Ion:276 Resp: 2620818
Ion Ratio Lower Upper
276 100
138 23.7 15.3 22.9#
277 25.4 20.4 30.6

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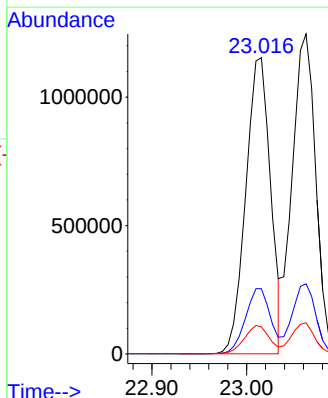
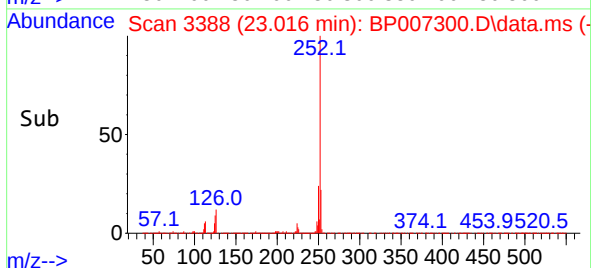
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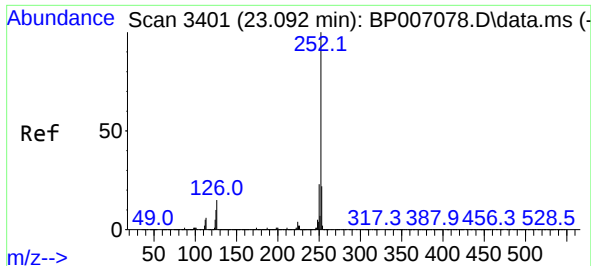


#88
Benzo(b)fluoranthene
Concen: 38.05 ng
RT: 23.016 min Scan# 3388
Delta R.T. 0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29



Tgt Ion:252 Resp: 2094324
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 9.1 6.2 9.4





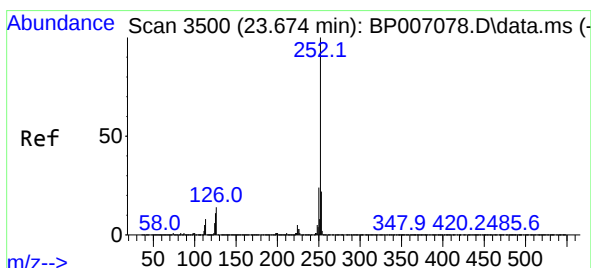
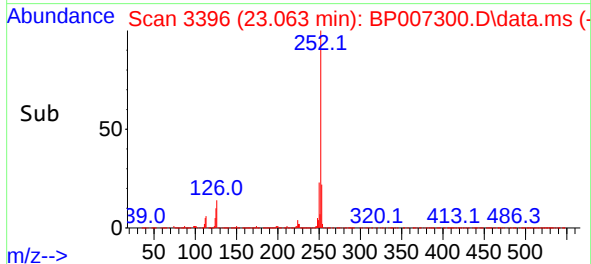
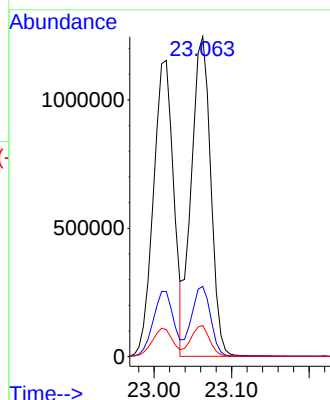
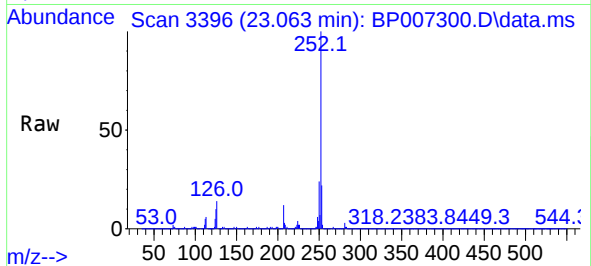
#89
Benzo(k)fluoranthene
Concen: 38.72 ng
RT: 23.063 min Scan# 3396
Delta R.T. 0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 2158110
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 9.7 6.0 9.0#

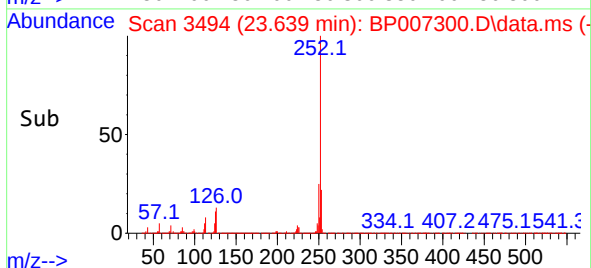
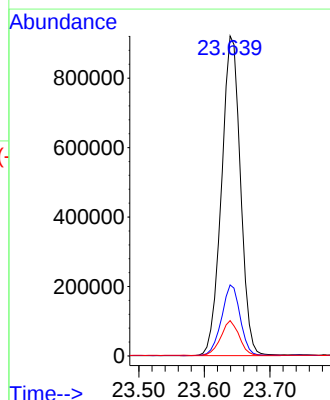
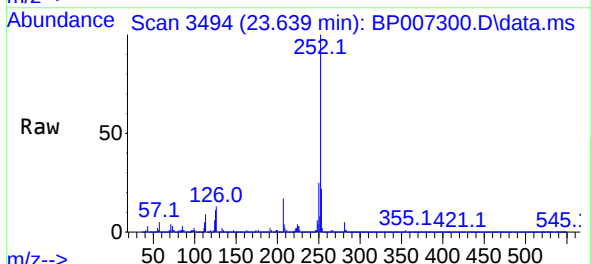
Manual Integrations
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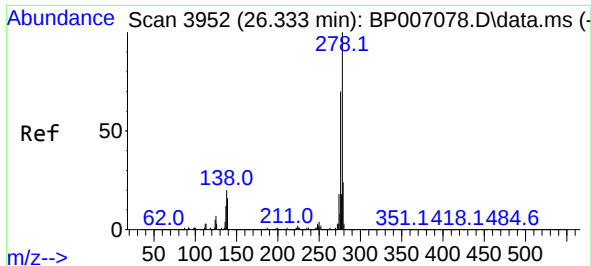
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#90
Benzo(a)pyrene
Concen: 39.37 ng
RT: 23.639 min Scan# 3494
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

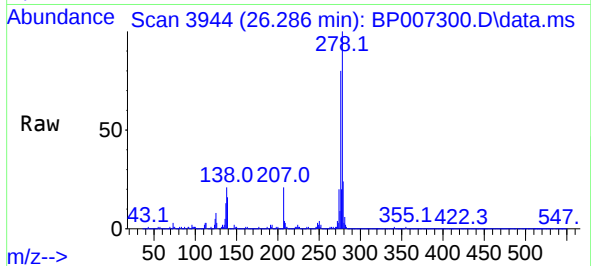
Tgt Ion:252 Resp: 1841067
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 11.1 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 39.25 ng
RT: 26.286 min Scan# 3944
Delta R.T. 0.006 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29

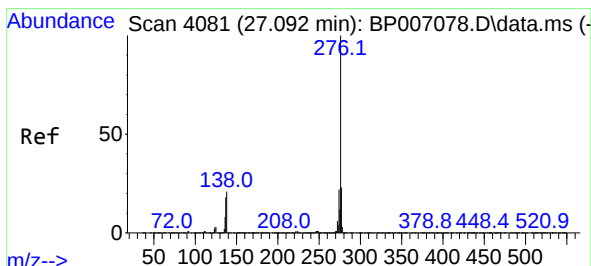
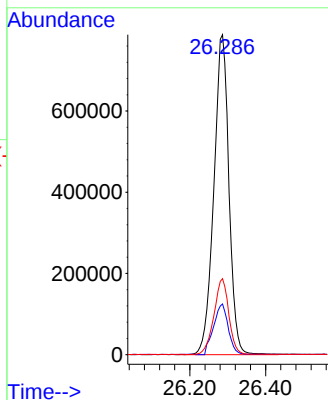
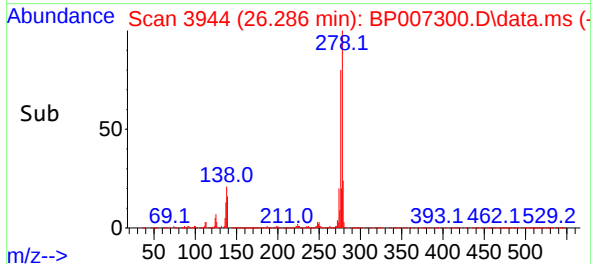
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



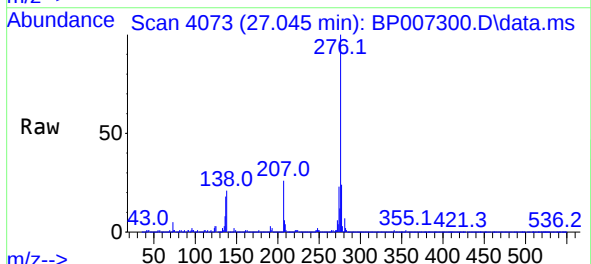
Tgt Ion:278 Resp: 2177116
Ion Ratio Lower Upper
278 100
139 15.8 9.3 13.9#
279 23.7 18.8 28.2

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 39.07 ng
RT: 27.045 min Scan# 4073
Delta R.T. 0.000 min
Lab File: BP007300.D
Acq: 04 Oct 2021 11:29



Tgt Ion:276 Resp: 2114705
Ion Ratio Lower Upper
276 100
277 24.1 18.9 28.3
138 20.6 12.6 18.8#

